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# ANNUAL YEAR BOOK

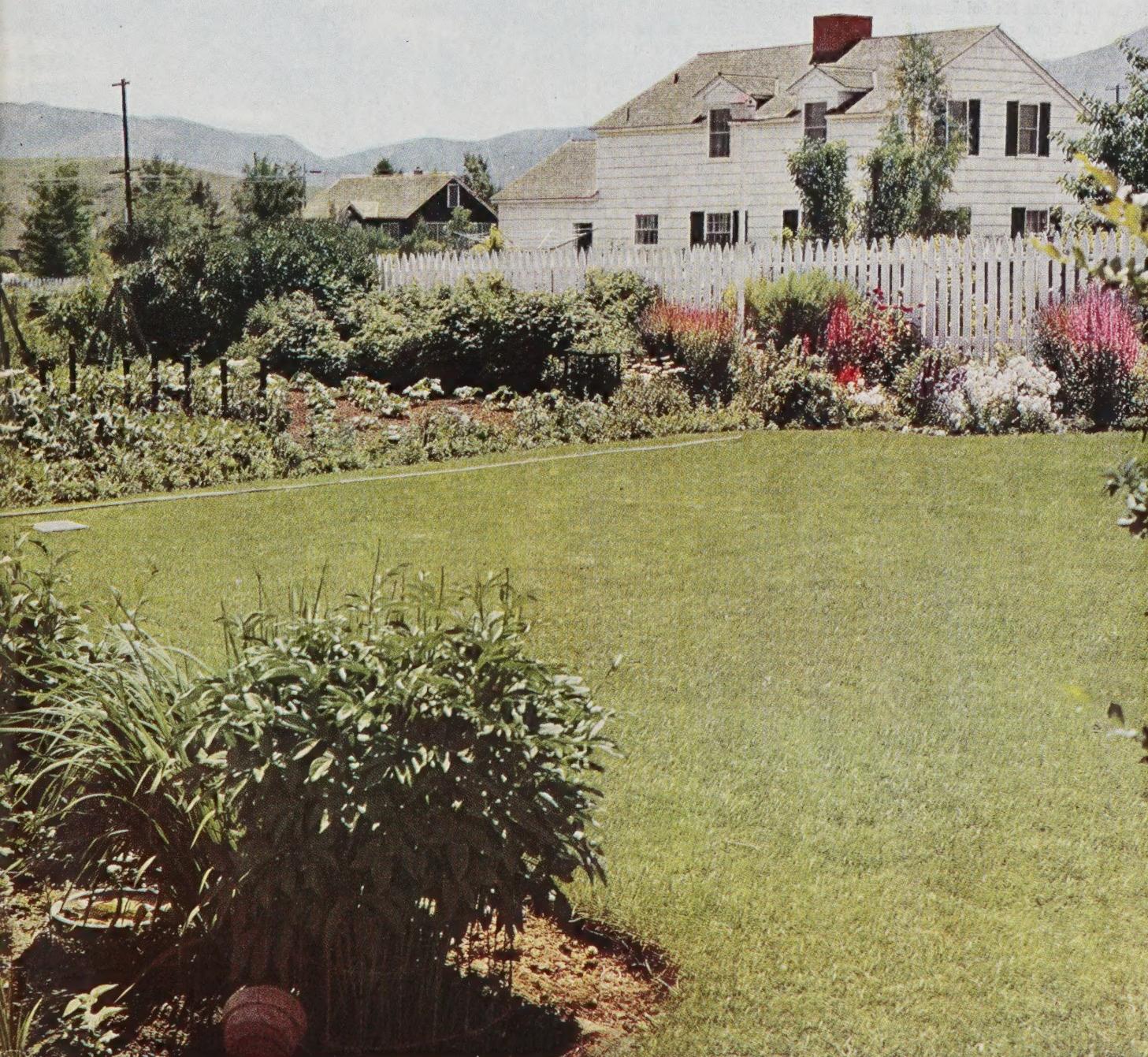
FOR

1948

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FEB 27 1948

Department of Agriculture



*Serving Montana and the Northwest for 58 Years*

# STATE NURSERY AND SEED CO.

HELENA

MONTANA

# LOVELY NEW FLOWERS for 1948

## COSMOS, RADIANCE

*Silver Medal Winner*

Highest Medal Winner. All America Selections 1948. A gem of India, as precious as Indian diamonds, easily grown from seed, Radiance will produce a wealth of bloom over a long period, with long, strong stems and exceptional keeping quality, making it a capital cut flower. Its great size and striking colors, deep rose and rich crimson, are even more beautiful by artificial light. A gem worth a king's ransom in enjoyment for amateur and professional gardeners the world around. Price, **Pkt. 50c.**

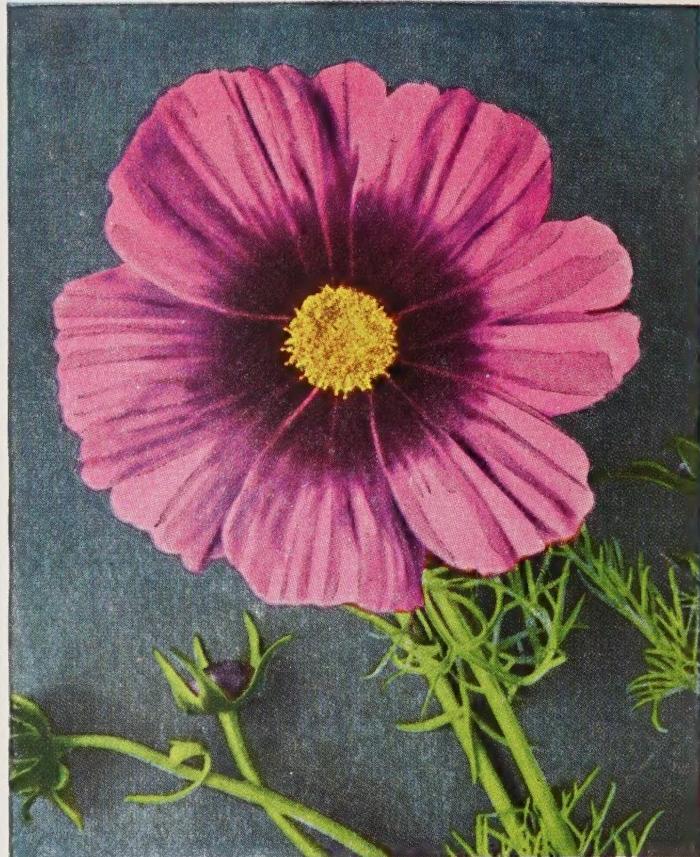


**PETUNIA, PINK SENSATION**

## MARIGOLD RED HEAD

*Bronze Medal Winner*

Large single-crested flowers 2 inches across; rich mahogany changing to auburn and later to bronzy gold. Compact dwarf plants 1 foot high, 1½ feet across, completely covered with flowers. **Pkt. 25c.**



**COSMOS, RADIANCE**

## PETUNIA PINK SENSATION

*Bronze Medal Winner*

The first and only Hybrid Single Petunia, bringing new vigor and profusion of bloom to bedding petunias. This new type makes a dramatic border or hedge, a compact rounded mass of unusually large rose-pink flowers. Plants grow 24 inches tall, so husky they do not "break open." **Pkt. 50c.**



**MARIGOLD, RED HEAD**

**STATE NURSERY & SEED CO.**  
**HELENA, MONTANA**

**ORDER SHEET — For Seeds, Bulbs and Supplies Only**  
**STATE NURSERY & SEED CO.**

Date..... 1948 Amount Enclosed \$.....

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Name..... **(Use Name of Head of Family — Write Very Plain)**

**Do Not Write In This Space**

Street and No. ..... } R. F. D. ....

J.R.F.D.

**Post Office.....** **Box.....**

Box

**Freight or  
Express Station..... State.....**

**SHIP BY** — PARCEL POST  EXPRESS  FREIGHT

If out of variety ordered, may we substitute equal or better? Yes. No.

If price has changed shall we fill order for amount allowed? Yes No

If price has changed shall we fill order for amount allowed? Yes No

All Seeds, etc., Sold will be supplied only under the terms stated in our Catalog

## **ORDER SHEET — For Seeds, Bulbs and Supplies Only**

**Write Letters on a Separate Sheet—Ask for More Order Sheets**

**NOTICE — No Discount Allowed Except On FLOWER and VEGETABLE SEEDS ONLY Ordered Before March 10th — See Page 1**



**PLEASE KEEP A COPY OF YOUR ORDER**

## **ORDER SHEET — For Seeds, Bulbs and Supplies Only**

**PLEASE DO NOT WRITE IN THIS COLUMN**

**PARCEL POST RATES Within the United States**  
**Limit of Weight, 70 Lbs.**

First Pound or Fraction	Each Pound or Additional Fraction
9¢	1½¢
10¢	2¢
11¢	3½¢
12¢	5½¢
13¢	7¢
15¢	9¢
16¢	11¢
14¢	14¢

<b>First and Second Zones</b> within 150 miles of Helena.....
<b>Third Zone</b> within 150 to 300 miles.....
<b>Fourth Zone</b> within 300 to 600 miles.....
<b>Fifth Zone</b> within 600 to 1,000 miles.....
<b>Sixth Zone</b> within 1,000 to 1,400 miles.....
<b>Seventh Zone</b> within 1,400 to 1,800 miles.....
<b>Eighth Zone</b> all over 1,800 miles.....
<b>CANADA</b>

**NOTICE—No Discount Allowed Except On FLOWER and VEGETABLE SEEDS ONLY Ordered Before March 10th — See Page 1**

**ORDER SHEET — For Trees, Shrubs and Plants Only**  
**STATE NURSERY & SEED CO.**  
Helena, Montana

Date..... 1948 Amount Enclosed \$.....

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Name.....  
**(Use Name of Head of Family — Write Very Plain)**

**Do Not Write In This Space**

Street and No. ..... R. F. D. ....

**Post Office.....** Box.....

**Freight or  
Express Station..... State.....**

**SHIP By** — PARCEL POST  EXPRESS  FREIGHT

If out of variety ordered, may we substitute equal or better? Yes No

If price has changed shall we fill order for amount allowed? Yes No

**Trees, Shrubs, Plants, etc., Sold will be supplied only under the terms stated in our Catalog**

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**ORDER SHEET — For Trees, Shrubs and Plants Only**

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**Write Letters on a Separate Sheet — Ask for More Order Sheets**

**NOTICE—All hardy plants for the garden (Roses, Perennials, Shrubs, Hardy Vines, etc.) Will be shipped at proper planting season unless otherwise specified.**

**PLEASE KEEP A COPY OF YOUR ORDER**



## **NOTICE—No Trees, Shrubs, Plants Sent C. O. D.**

## **ORDER SHEET — For Trees, Shrubs and Plants Only**

## **ATTENTION—PLEASE**

**WE PAY DELIVERY** charges on all orders for Plants, Shrubs, Bulbs, Roots and Trees,  
**EXCEPT EVERGREENS**, (unless otherwise stated). We prefer not to fill orders for plants  
and Nursery Stock amounting to less than \$10.00.



## **NOTICE—No Trees, Shrubs, Plants Sent C. O. D.**

# STATE NURSERY & SEED CO.

The Home of PEERLESS Montana Tested Seeds, Trees, Shrubs and Plants

TELEPHONE  
2670

{ OFFICE  
RETAIL STORE  
CUT FLOWER DEPT.

For 1948

NURSERY  
GREENHOUSE  
PLANT DEPARTMENT

TELEPHONE  
207



Our Large Greenhouses and Nursery Where Our Hardy Acclimated Stock Is Grown

## SERVING MONTANA AND THE NORTHWEST FAITHFULLY FOR 58 YEARS

The Vegetable Garden remains vitally important. Vegetables grown in sufficient quantity are insurance to the family of an adequate supply of much needed protective foods. The National Garden Program also urges us to grow all the fruit possible. We will do our part in furnishing a fine supply of our Peerless Montana Tested Seeds and hardy Montana Grown Fruits to help reduce the family budget. May we suggest that you order early? Do not delay.

We are pleased to present you with our 1948 Yearbook for we know you are interested in "what grows best in Montana and the Rocky Mountain Region." We offer you the advantage of ordering direct from a producing house with an established reputation for our Peerless Montana Tested Seeds and Hardy Montana Mountain Grown Trees, Vines and Shrubs.

W. J. MILLS  
President

E. A. CALMETTES  
Secretary-Treasurer

T. E. MILLS  
Vice Pres.

**NOTICE—IMPORTANT** — It is more important than ever, and we suggest and really urge you again this year to purchase your Seed right now. **DO NOT WAIT UNTIL YOU ARE READY TO PLANT.** Your orders will, as always, receive our careful attention and by sending us your orders early you can avoid disappointment, and you can also **SAVE extra as per our offer below.**

**SPECIAL** With every cash order for **FLOWER AND VEGETABLE SEEDS ONLY**, received before March 10th, 1948, amounting to \$5.00 up. you may deduct 5% discount. **DON'T DELAY. ORDER NOW!**

**D I S C O U N T  
ON FLOWER AND  
VEGETABLE SEED  
ONLY — On Cash Or-  
ders of \$5.00 and Up  
You May Deduct**

**5%**

If you order before  
MARCH 10TH

## SUGGESTIONS TO CUSTOMERS

**ORDERS ARE FILLED PROMPTLY**, and as far as practicable in rotation. Order early. All orders not shipped on day of receipt are acknowledged by a postcard giving the number of your order on our files. Refer to this number in writing about your order.

**WE PAY DELIVERY** charges on all orders for Vegetable and Flower Seeds up to 10 lbs. of each variety, also on all orders for Plants, Shrubs, Bulbs, Roots and Trees, except Evergreens (**unless otherwise stated**). We prefer not to fill orders for plants and Nursery Stock for less than \$1.00.

**REMITTANCE** — Remittance should be made by Post Office or Express Money Orders, Bank Drafts, or cash can be sent in a registered letter. Personal checks are accepted subject to cancellation.

### NOTICE

If you are holding State Nursery & Seed Co. Refund Checks of 1943-1947 we will honor them on purchases of merchandise or they may be cashed through your bank.

**OUR TERMS** — With customers not having established credit are strictly cash. (**We will not send Plants or Nursery Stock C. O. D.**) We will only ship Seeds and merchandise C. O. D. when a deposit of one-fourth of the amount is paid in cash with order.

**NON-WARRANTY NOTICE IN COMMON WITH ALL AMERICAN SEED HOUSES—STATE NURSERY & SEED CO.** does not give and its agents are forbidden to give any warranty expressed or implied as to the contents or the description, quality, productiveness or any other matter of any Seeds, Bulbs, Plants, Shrubs, Trees or Vines sold by us, and will not, in any way, be responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions, we make this sale.

Your Best Assurance for a Better Garden, Sow Our Peerless Montana Tested Seeds.

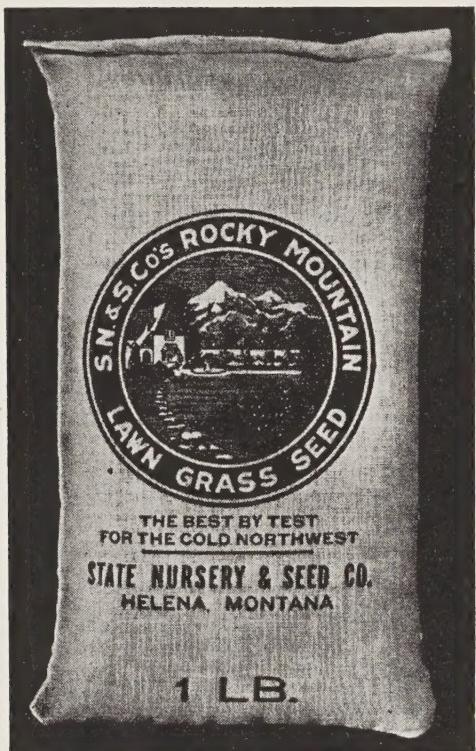


S.N.&amp;S.CO.

## ROCKY MOUNTAIN LAWN GRASS

S.N.&amp;S.CO.

# A BETTER LAWN FOR THE COLD NORTHWEST



## Our Famous Hormonized ROCKY MOUNTAIN LAWN SEED WITH WHITE DUTCH CLOVER

(1 lb. of Lawn Grass Sows 200 sq. ft.)  
(43,560 sq. ft. to acre—100 to 150 lbs. to acre.)

This famous Lawn Grass has proven best in adaptability and hardiness in this section of our country for quickly producing the finest permanent lawn. Rocky Mountain Lawn Grass is made from our own proven formula, a blend of choicest, plump recleaned grasses; it is absolutely free of any filler and free from noxious weeds. Rocky Mountain contains the proper amount of fancy WHITE DUTCH CLOVER for a perfect sward. For those who want it without clover, specify this on your order. Our Rocky Mountain Seed is now completely hormonized, which gives it a faster start, a more vigorous root system and a better top growth.

YOUR LAWN IS PERMANENT PLANTING. YOU DON'T SAVE BY BUYING CHEAP SEED

**PRICE PREPAID** —  $\frac{1}{2}$  lb. 50c. 1 lb bag 95c. 2-lb \$1.85.  
5 lbs \$4.25. 10 lbs \$8.00. 15 lbs \$11.25. 25 lbs \$18.00.  
50 lbs \$35.00. 100 lbs \$65.00.

Write for Prices on Larger Quantities.

### ROCKY MOUNTAIN SHADY PLACE LAWN GRASS

A careful blend of grasses tolerant to shade conditions.  
 $\frac{1}{2}$  lb 95c. 1 lb \$1.75. 3 lbs \$4.95. 5 lbs \$8.00. Postpaid.

### WHITE CLOVER FOR LAWNS

Extra fancy seed— $\frac{1}{2}$  lb 35c.  $\frac{1}{2}$  lb 70c. 1 lb \$1.35. 3 lbs \$3.50.  
5 lbs \$5.50. Postpaid. (1 lb. sows 400 sq. ft.)

### CREEPING BENT GRASS

Our strain is best adapted for lawns and also to mix with Kentucky Blue Grass for Montana conditions. **CERTIFIED SEED.**

$\frac{1}{2}$  lb 95c. 1 lb \$1.75. 3 lbs \$4.95. 5 lbs \$8.00. Postpaid.

### FANCY KENTUCKY BLUE GRASS

(Recleaned Extra Heavy Peerless Sun Cured Seed)

The most popular and very hard Lawn Grass.

$\frac{1}{2}$  lb 55c. 1 lb 90c. 5 lbs \$3.90. 10 lbs \$7.50. Postpaid.

## NEW HORMONES FOR STARTING AND TRANSPLANTING SEEDS, BULBS, PLANTS & TREES

### ROOTONE

Reg. U. S. Pat. Off.

This is a new hormone plant powder. It is a root-forming stimulant when applied to cuttings, seeds, or bulbs. Being a powder it gets its root-forming activity from the synthetic hormones or growth substances which it contains. It is very easy to use; simply dust on the seeds, bulbs, or cuttings and the most sluggish seeds, like those of perennials, are accelerated in growth and produce healthier root systems. This means healthier plants, more rapid growth, and earlier development. Full directions with each order.

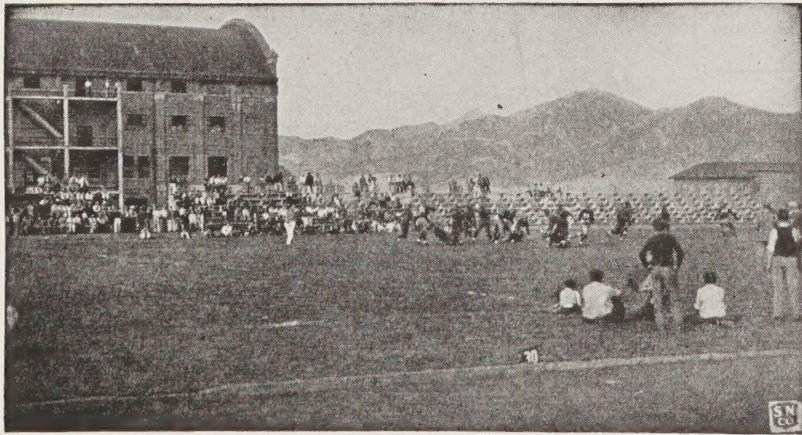
$\frac{1}{2}$ -oz pkt 25c. 2-oz jar \$1.00. 1 lb can \$5.00. Postpaid.

This is vitamin hormone stimulant for plants. It invigorates old roots, multiplies new roots, and reduces wilting and loss on transplants. Transplantone is a water-soluble powder containing Vitamin B-1 and other parts of the vitamin B fractions, plus certain plant hormones which are active in root formation. These chemicals are very vital to the growth of plants, particularly of roots. Plants respond to an extra supply of "growth factors" such as those in Transplantone. Simple to use, full directions with each order.

$\frac{1}{2}$ -oz pkg 25c. 3-oz can \$1.00. 1 lb can \$4.60. Postpaid.

### TRANSPLANTONE

Reg. U. S. Pat. Off.



Gatton Field at Montana State College, Bozeman, showing fine turf from our Rocky Mountain Grass Seed. Rocky Mountain Conference Coaches are high in their praise of this fine turf.

### FRUITONE

REG. U. S. PAT. OFF.

FRUITONE is a powder containing several plant hormones. It was first produced for stopping the pre-harvest drop of apples, but it has since been found effective in keeping various kinds of flowers, leaves and other fruits on the tree or plant longer. The effectiveness of these hormones in stopping apple drop was shown by the Bureau of Plant Industry, U. S. Department of Agriculture. The flowers sprayed with Fruitone gives beans, alfalfa, clover, flax, corn, etc., better set of pods especially in bad weather, increases crop 30% to 50%.  $\frac{2}{5}$ -oz pkg 25c. 2-oz can \$1.00. 12-oz can \$5.00. Postpaid.

# FOOD FOR FREEDOM

Home Gardening is a necessity in order to meet the great demand for food. Vegetable Gardening is most important right NOW. We cannot produce enough food. But every Vegetable you grow will help the WAR AGAINST HUNGER and help REDUCE THE INCREASING COST OF LIVING. Without the products of the soil neither man nor beast could live. A meal a day for every family in the world could insure LASTING WORLD PEACE. Grow a Vegetable Garden and Save Money is the only answer to the threat of HIGHER FOOD PRICES that the average man has. Grow your own vegetables. MAKE YOUR GARDEN YOUR HOBBY FOR 1948!

## S. N. & S. CO'S MONEY SAVING COLLECTIONS OF FLOWER AND VEGETABLE SEEDS

The collections offered on this page cannot be changed under any circumstances. Please do not request it.



### Boys' and Girls' Flower & Vegetable Garden

Procure this collection for your children. Encourage them to take an interest in the garden and make the home beautiful. One packet each of the following:

Asters, Finest Mixed	Beet, Early Round Red
Calliopsis	Cabbage
California Poppy	Pumpkin
Marigold	Onion, Red
Sweet Peas	Radish, Early Round Red
Nasturtium, Mixed	Carrot, Early

(Value \$1.20) All FOR \$1.00 POSTPAID

### Garden Beautiful Collection

Asters, Fine Mixed	Marigold, Mixed
Ageratum	Mignonette
Alyssum	Nigella
Balsam	Poppy, Mixed
Candytuft	Phlox, Mixed
Morning Glory	Nasturtiums, Mixed
California Poppy	Pansy, Mixed

Pkt. Each Above Varieties and  $\frac{1}{2}$  oz Sweet Peas, Giant Spencer Mixed

The above collection will give you a continuous show of beautiful flowers from early Spring until late Fall.

(Value \$1.60) FOR \$1.30 POSTPAID

## OUR FAMILY & FARM GARDEN COLLECTION

A Complete Vegetable Garden—From Montana Tested Seeds—(Value \$2.85)—for only.....\$2.45

1 Pkt. Beet, Round Red	1 Pkt. Cucumber, Early	1 Pkt. Radish, Round Red
$\frac{1}{2}$ Lb. Beans, Yellow Wax	1 Pkt. Parsnip	1 Pkt. Radish, Long
$\frac{1}{2}$ Lb. Beans, Green Pod	1 Pkt. Cauliflower	1 Pkt. Turnip, Early
1 Pkt. Cabbage	1 Pkt. Lettuce, Loose Leaf	1 Pkt. Rutabaga, Purple Top
1 Pkt. Carrot, Medium	1 Pkt. Lettuce, Head	$\frac{1}{2}$ Lb. Peas, Early Dwarf
$\frac{1}{2}$ Lb. Corn, Sweet, Early	1 Pkt. Onion, Red	$\frac{1}{2}$ Lb. Peas, Medium
	1 Pkt. Onion, Yellow	

This collection 14 large size pkts, and 5- $\frac{1}{2}$  lb pkts sufficient for a family garden. All for \$2.45 Postpaid.

"FOOD FOR PEACE" — PLANT A GARDEN WITH OUR MONTANA TESTED SEEDS.  
A HOME VEGETABLE GARDEN WILL HELP REDUCE THE INCREASING COST OF LIVING.  
PLANT WISELY

# S. N. & S. Co's. Peerless Vegetable Seeds

MONTANA TESTED



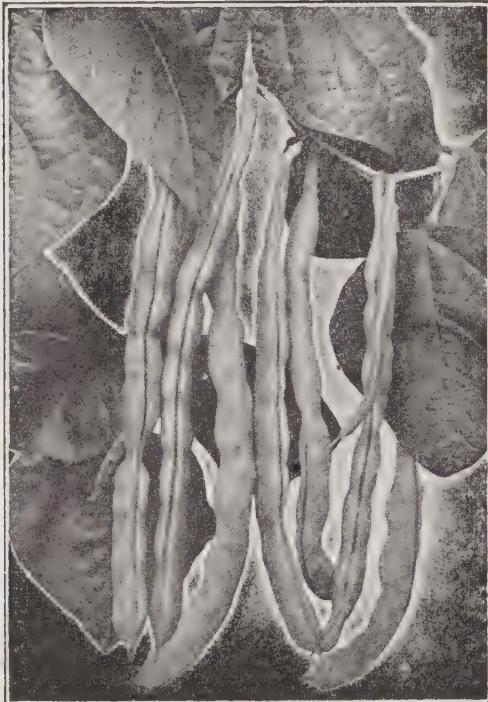
## BEANS

### BUSH GREEN PODDED VARIETIES

(2 lbs. to 100 feet in drill, or 150 hills; 120 lbs. to the acre, in drills)

(THE SIX BEST GREEN PODDED BEANS FOR MONTANA AND THE NORTHWEST)

**TENDERGREEN—New Stringless** — Plants make a strong, vigorous growth and bear a great quantity of beautiful dark green, round, meaty, tender pods, 6 to 7 inches long, absolutely stringless and of the most delicious flavor. Pods mature early and are borne profusely for a long time, the attractive appearance and the wonderful quality makes them ideal, for home or market. 53 days.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.



Tendergreen

**EXTRA EARLY RED VALENTINE**—Is very hardy and early, germinates in cold ground where other sorts would rot; pods are round and fleshy and of good quality. The demand for a hardy early Bean of good quality has established a reputation for this excellent sort. 52 days.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

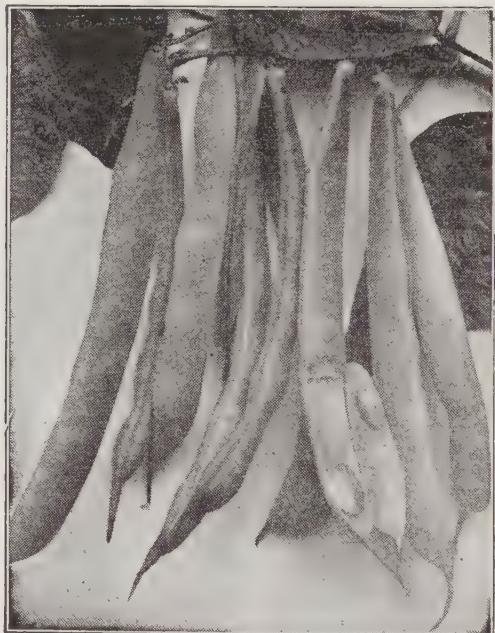
### NOVELTY BEAN — KEYSTONIAN

**The New Dwarf Green Pod Bean — Winning All American Award** — The long, round, straight stringless, green pod of superb quality makes Keystonian suitable for canning, freezing, shipping, market, garden and home use and is adapted to all sections. The pods are exceptionally long, straight, and of finest quality. Keystonian will become a great favorite because of its combined earliness, productiveness, hardiness, and high quality. The vines are 18 inches tall, on strong, upright, sturdy stems. Pods 6½ inches long, fleshy, round, stringless, fiberless, solid and fine grained and of dark green color. Keystonian is a wonderful producer and fills the need for an all-purpose variety. 52 days.  
Pkt 15c.  $\frac{1}{2}$  lb 40c. 1b 75c. 2 lbs \$1.35. 5 lbs \$3.00.



**FULL MEASURE** — A fine stringless Bean of splendid quality. The round pods are very fleshy, and dark green; 6 inches long, fine grained and of good flavor. Excellent for the table and for preserving; very prolific. 54 days.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**STRINGLESS GREEN POD** — Remains tender and crisp a long time. Pods are pale green, long and round, meaty and of excellent flavor. 53 days.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.



Bountiful

**BOUNTIFUL** — This excellent dwarf, green podded sort has very tender pods six to seven inches long, straight, broad, flat, light green, of handsome appearance and absolutely stringless and of rich flavor. Has proven unexcelled on heavy and light soils reliable everywhere, wonderful for home, market and freezing.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

### POLE BEANS

Pole Beans yield more heavily than the dwarf varieties, bearing an abundance of fleshy, tender Beans. They are more sensitive to cold and wet and should be planted later. About the middle of May plant four to six Beans around each pole, setting poles four feet apart each way.

**KENTUCKY WONDER or OLD HOMESTEAD — Green Pod** — An early and productive variety bearing a fine crop of large green pods 7 to 9 inches long. Pods are saddle backed, very fleshy, thick, tender and brittle and of good quality. Very prolific. 65 days.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**KENTUCKY WONDER WAX — Yellow Pod** — The best Pole Wax Bean for Northern planting. It is similar in habit of growth to "Kentucky Green Pod" and bears as early. Pods are beautiful golden yellow, and fleshy. Make delicious eating.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**SCARLET RUNNER** — An English Bean of great merit; very tender and sweet. Also grown as ornamental flowering vine for trellises. Large sprays of bright scarlet flowers.  
Pkt 10c.  $\frac{1}{2}$  lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

Garden Size Nitragin Inoculant for Beans,  
Peas, Sweet Peas — 10c.  
Include a package in your order.

# S. N. & S. Co's. BEANS, Stringless and Tender

## Beans Are Indispensable in Every Garden

Beans require a light friable soil with plenty of moisture. In the garden, the soil should be made mellow and rich, and kept so. For garden, a succession of sowing can be made from the first week in May until the middle of June. Sow in rows 18 to 24 inches apart and cover from 1 to 2 inches deep, but not more. Keep the pods picked and the vines well watered and the Beans will continue bearing much longer.

### BUSH YELLOW PODDED VARIETIES

#### THE FOUR BEST YELLOW PODDED BEANS FOR MONTANA AND THE NORTHWEST



Bean — Unrivalled Wax

**TOPNOTCH GOLDEN WAX** — A new improved Golden Wax with pods 5 to 6 inches long, flat and stringless, having very attractive pods. This variety is suitable for market or home use and is disease resistant. 50 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**UNRIVALLED WAX** — An extremely prolific heavy yielding and attractive variety. Pods 5½ inches long, fleshy, brittle, stringless, tender, flat, clear yellow of highest quality. 52 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**SURE CROP STRINGLESS WAX**, also known as **YELLOW BOUNTIFUL** — The pods average 6 to 7 inches long, are very meaty, flat but thick through, and we have never found a stringy specimen. Sure Crop Stringless Wax is very hardy and may therefore be planted several days earlier than the light seeded varieties. 65 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**BLACK WAX — Pencil Pod—Stringless** — Has great clusters of beautiful straight yellow pods six to seven inches long, well rounded, deeply "saddle backed," meaty, and they are brittle, of rich, mild flavor, and entirely stringless. An early sure cropper; of the finest quality. 65 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.



### BEANS—BUSH LIMA

(One Pound Will Plant Fifty Feet of Row)

#### Beans Are Indispensable In Every Garden



Lima Beans are very susceptible to cold and the seed must not be planted until the ground has become thoroughly warm. The end of May is usually safe. Plant the seed edgewise (**eye down**) 6 inches apart in the row and cover two inches deep with fine soil. Sow on well enriched ground.

**BURPEE'S BUSH LIMA** — Each plant develops into a rounded bush from 2 to 3 feet in diameter and from 18 to 24 inches tall. Pods are uniform in size with an average of five large Beans to a pod. They are thin-skinned and of fine flavor, and immense yielders. The pods are borne in clusters and are easily gathered. 76 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

**HENDERSON'S BUSH LIMA** — This variety belongs to the small Limas, known as Carolina or Sieva Lima. On account of their hardiness they are valuable in the North, where they will mature early and produce an enormous crop. The flavor is delicious and sweet; each pod being filled with flat light green Beans. 65 days.

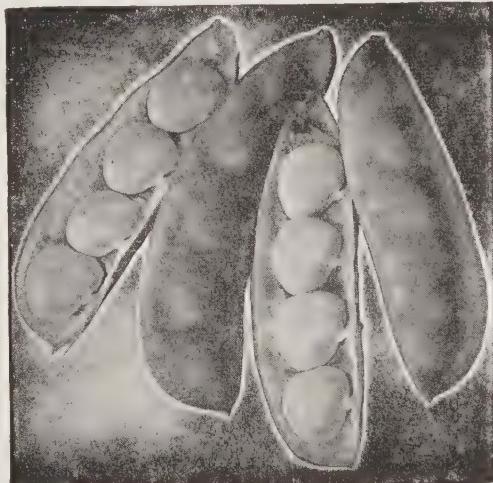
Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 95c. 5 lbs \$2.25.

### SOY BEAN — BANSEI

#### EDIBLE AND VALUABLE FOR DIABETICS

The Soy Bean is one of the most nutritious, contains approximately 20% fat and 40% protein, and gives a tremendous yield of food from a small space. Plant some this year and add an entirely new vegetable to your garden. They are easy to grow. Soy Beans may also be dried for Winter use. Plant, fertilize, and cultivate like Bush Limas. Pick when pods are well filled but still green. **Requires warm, sunny location.** Of untold value for diabetics, since they are low in starch. 96 days. Pods edible when young.

Pkt 10c. ½ lb 25c. 1b 40c. 2 lbs 75c.



Bean — Henderson's Bush Lima

**ENGLISH or BROAD WINDSOR** — This Bean is very hardy. Plant as soon as the soil is in good condition. Plant four inches apart and two inches deep in drills three feet apart; to insure well-filled pods, pinch off the tops as soon as pods begin to set. 65 days.

Pkt 10c. ½ lb 35. 1b 60c.

Garden Size Nitratin Inoculant for Beans, Peas and Sweet Peas — 10c.  
Include a package in your order.

VEGETABLE GARDENS FOR FOOD, HEALTH AND GOOD LIVING. PLANT A GARDEN.

HELP REDUCE THE INCREASING COST OF LIVING.

# ASPARAGUS, BEETS, BROCCOLI, CHARD

## PLANT BEETS AND CHARD FOR GREENS

**HOW TO PLANT**—The soil should be rich and deeply plowed. Sow in rows 14 to 20 inches apart and about 1 to 1½ inches deep. As soon as the plants have the fifth and sixth leaf, thin to one plant each 3 inches apart. Then irrigate. Cultivate often and do not water again until absolutely necessary as the soil will dry from the surface down and the top roots will follow. Cultivate once a week for best results. Keep clean and remember that cultivation is the next thing necessary after the best seeds and the two are necessary for success. (One ounce to 100 feet of drill, 5 to 6 lbs. per acre, in drills; 15 to 20 lbs. to the acre broadcast.)

### ASPARAGUS

1 oz. to 50 feet of drill — 5 lbs. to the acre



Asparagus

Sow early in the Spring in drills 2 inches deep and 12 inches apart if to be cultivated by hand. When the plants are one or two years old transplant to rows 5 feet apart, and 18 inches apart in the row. Cover the soil 4 to 6 inches deep with well rotted manure and disc well—then plow as deep as possible and harrow. Turn furrows 5 feet apart, about 6 inches deep. Place plants in rows about 18 inches apart, with roots well spread out. Turn a light furrow back over them and level by cross harrowing.

**MARY WASHINGTON—Rustproof**—A heavy yielder, producing an abundance of early large, clean, long, straight shoots of rich dark green color with tightly folded tips of fine flavor. Highly resistant to Asparagus Rust.  
Pkt 10c. oz 20c. ¼ lb 60c. ½ lb \$1.00. lb \$1.75.

### ASPARAGUS—PARADISE

**Matures 1 Year Earlier, Exceptional Quality**—This new Early Maturing Variety produces a crop one year earlier than any other variety. An exceptionally strong, vigorous producer. Growers say it produces twice the crop of ordinary Asparagus. This variety is rust resistant. It retains its fresh flavor. It brings returns one year earlier than other varieties and because of its size, large crop and fine, mild flavor, this NEW VARIETY will quickly supersede all others. A new, better variety that will take the country by storm. An excellent variety for home gardens and market gardeners.  
Pkt 15c. ½ oz 45c. oz 70c. ¼ lb \$2.00.

### Asparagus Knife or Dandelion Digger



Each 65c. By mail 75c.

### BROCCOLI

¼ ounce to 100 feet of drill — ¼ lb. to the acre

(One ounce will produce about 3,000 plants)

Sow first week in May in drills 2 to 4 inches apart, covering seeds lightly. When leaves are three inches broad, transplant two feet apart each way. Resembles Cauliflower, cultivation the same.

### BROCCOLI or WINTER CAULIFLOWER St. Valentine

Pure white color; heads medium size, close and compact. 150 days.  
Pkt 10c. ½ oz 40c. oz 75c. ¼ lb \$2.25.

**BROCCOLI — Propageno — Earliest Large Green Sprouting**—Does not make solid heads but produces an abundance of green, tender sprouts with loose flower heads. The Sprouting Broccoli provides delicious, healthful, boiling greens. Cut when the buds begin to burst into flower. Sow in May.  
Pkt 10c. ½ oz 40c. oz 75c. ¼ lb \$2.50.

### NEW RHUBARB CHARD

A new Swiss Chard that looks like Rhubarb. The leaf stalks, considered as the most delicious part of the Chard plant, are bright but delicate crimson. The rich color extends through the veins into the dark green heavily crumpled leaves. You will enjoy the different, tasty, delicious flavor. The plants are so beautiful they may be used in flower borders. When ordering ask for the two favorite recipes.  
Pkt 15c. ½ oz 25c. oz 45c. ¼ lb \$1.50.

GARDENING IS THE MOST ESSENTIAL OF ALL HUMAN ACTIVITIES

### TABLE BEETS

#### Eat Roots and Tops When Young

**EARLY WONDER or BOSTON CROSBY**—It has a small top and a thin tap root. It is semi-globe shaped, about 3 inches across; very uniform with red flesh and slightly lighter zones. Very popular for home and market gardeners everywhere as its smooth skin and uniform shape commend it to everyone. 55 days.  
Pkt 10c. oz 25c. ¼ lb 60c. lb \$2.25.

**EXTRA EARLY EGYPTIAN**—It is excellent for first early crop outdoors, being very early, with small tops. The roots are very dark red, moderately thick, flat and about 2 inches in diameter. The flesh is dark red, zoned lighter shade; firm, crisp and tender. 58 days.  
Pkt 10c. oz 25c. ¼ lb 60c. lb \$2.25.

**DETROIT DARK RED**—The roots are perfectly round and smooth with small tops. The skin is blood-red, flesh dark red, tender and decidedly sweet. A popular favorite for canning because of its extra deep dark red color. 58 days.  
Pkt 10c. oz 30c. ¼ lb 80c. lb \$2.50.



Beet — Good For All

**GOOD-FOR-ALL, also known as OHIO CANNER**—The roots are very smooth, even in size and shape which is almost globular. The skin is very dark red. The interior color is a fine deep crimson vermillion. Good-For-All is a wonderful canning and pickling Beet, also crisp and tender, an excellent market and garden variety. 60 days.  
Pkt 10c. oz 25c. ¼ lb 60c. lb \$2.25.

**EARLY BLOOD TURNIP**—The roots are dark red, slightly flattened. The flesh is deep red, zoned with lighter shade, sweet, crisp and tender. This is an excellent market and home garden sort for Summer and Autumn use. 60 days.  
Pkt 10c. oz 25c. ¼ lb 60c. lb \$2.25.

**HALF LONG BLOOD or WINTER KEEPER**—An excellent main crop Beet. Roots deep red, 8 to 10 inches long, and smooth. It is sweet, crisp and tender, and is an enormous cropper and a reliable Winter keeper. It never becomes woody and is always good for table use or stock feed. 60 days.  
Pkt 10c. oz 30c. ¼ lb 80c. lb \$2.50.

### SWISS CHARD

**SWISS CHARD or SPINACH BEET—LUCULLUS**—Swiss Chard is used extensively as greens. Cook like Spinach. Outer leaves should either be cut off or pulled off when young. A continuous yielder. 50 days.  
Pkt 10c. oz 25c. ¼ lb 70c. lb \$2.00.

A GOOD GARDEN ALWAYS PAYS



# MANGEL WURZEL

6 pounds per acre in drills.

A cheap, heavy yielding, highly valuable feed for stock and poultry.

Root crops are a great necessity for all kinds of stock, also chickens. Root feeding gives tissue building substance, keeping the digestive organs in a healthy condition. Root crops should be regularly fed to all stock. Results will show in increased weight, and will enrich and increase the milk. The ground should be thoroughly prepared, and made firm and mellow. Sow 5 to 6 lbs. to the acre in April and May in drills 2 to 3 feet apart. When 4 to 5 inches high thin to 12 to 15 inches apart.

**MAMMOTH LONG RED** — This variety produces the largest yield of any kind of Mangel. The quality of the roots for feeding is high. The roots grow very large and keep well. They are quite long, light red in color and grow well out of the ground so are easily harvested. 100 days.

Pkt 5c. oz 10c.  $\frac{1}{4}$  lb 30c. lb \$1.00. 5 lbs \$4.50. 10 lbs \$8.50.



## SUGAR BEETS

Sugar Beets are not as heavy yielders as the Mangels but are of superior quality, containing a larger amount of sugar. They are excellent for feeding cows, improving wonderfully the quality and quantity of the milk. Sugar Beets require deep, well enriched soil. The seed should be sown in drills 2 to 2 $\frac{1}{2}$  feet apart, and covered 1 to 1 $\frac{1}{2}$  inches deep, any time during April, May or June. Thin the plants carefully to stand 8 inches apart in the row.

## SUGAR BEETS

**KLEIN WANZLEBEN** — The most desirable Beet for sugar manufacture, also very valuable for stock feeding. The roots are not as large as the Mangels. However, the increased sugar content makes them higher in food value and a great milk producer. Makes a fine winter food for stock and a good keeper. 90 days.

Pkt 5c. oz 15c.  $\frac{1}{4}$  lb 35c. lb \$1.10. 5 lbs \$4.75.

## BRUSSELS SPROUTS

One ounce will produce about 2,500 plants



Brussels Sprouts

**LONG ISLAND IMPROVED** — Species of Cabbage. Small, solid heads that grow in great numbers on the main stem. When these heads begin to form, remove the lower leaves of the plant so that all the nourishment will go into the Sprouts. Brussels Sprouts are more tender and finer flavored than Cabbage. Plant in hot-bed then transplant to open ground. They are quite hardy and will form their best heads after frost. Cut out head of plant when Sprouts have formed.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.

FOOD FOR FREEDOM  
A GOOD GARDEN  
ALWAYS PAYS

## CELTUCE—A NEW VEGETABLE

"COMBINES THE USES AND FLAVOR OF CELERY AND LETTUCE"

Is easy to grow in the home garden. Plants grow quickly, forming a rosette of light green leaves which may be used when young, as "Greens." In less than 90 days after seed is sown, the central stalk is usable and will be found most tender at this age. The stalks are solid, skin greenish white and is very succulent, most delicate pale green and crisp. Make first sowing as soon as ground can be worked in the spring. Succession sowings of a week or ten days will give a continuous supply. **GROW CELTUCE** — It is new, it is good, it is interesting and it is healthful; the best new vegetable.

Pkt 15c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c. oz 90c. When ordering ask for the three favorite recipes.

USE ROOTONE — TRANSPLANTONE — FRUITONE — SEE PAGE 2 — VITAMIN B-1 IN YOUR GARDEN — SEE PAGE 73. TREAT SEED WITH SEMESAN TO PREVENT DAMPING OFF — SEE PAGE 69.



## HALF SUGAR and HALF MANGEL

For Stock Feeding  
Seeding and Cultivation Same As Mangels

Sugar Beets or Half Sugar Mangels are especially valuable for feeding stock as they give a feed of much greater nutritive value than Mangels.

**GIANT HALF SUGAR, ROSE TOP** — Roots long, oval, tapered; grayish-white with rose-sugar. 90 days.

Pkt 5c. oz 15c.  $\frac{1}{4}$  lb 35c. lb \$1.10. 5 lbs \$4.75.



## Germaco Hotkaps

SEE PAGE 68

## CORN SALAD

**CORN SALAD**—(Or *Fetticus*) — A salad used as a substitute for Lettuce in salads or may be cooked like Spinach for greens. On rich soil the leaves renew rapidly after being cut.

Pkt 15c.  $\frac{1}{2}$  oz 30c. oz 55c.

## CHIVES

**CHIVES or GRASS ONIONS** — A vegetable of the Onion tribe, quite hardy everywhere. The leaves are slender and appear very early in the Spring, and may be shorn several times during the season. The Chives are equal to the Onion for flavoring soups and salads.

Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 75c.

**CRESS**  
**CRESS or PEPPER GRASS** — This salad is used with Lettuce to the flavor of which its warm pungent taste makes an agreeable addition. 40 days.

Pkt 10c.  $\frac{1}{4}$  oz 30c. oz 50c.

**CRESS—(Water)** — Hardy, perennial aquatic plant; sow seed along water's edge, preferably near running springs. 50 days. Pkt 20c.  $\frac{1}{2}$  oz 50c. oz 95c.

## CHICORY

**WITLOOF or "FRENCH ENDIVE"** — Seed sown in May or June produces roots which when taken up and placed in sand in a warm dark place, throw out tender white sprouts, which are used as salad.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 65c.

## CHERVIL

**CHERVIL** — (Curled) — An aromatic herb. The young leaves are used in soups and salads.

Pkt 10c.

# S. N. & S. CO'S. QUALITY CABBAGE

## CABBAGE IS DELICIOUS, COOKED OR RAW

$\frac{1}{2}$  oz. to 100 feet of drill, or 2,000 plants; 6 ozs. will produce plants for one acre.

The soil should be deep and rich. For early crop grow plants in hot beds, transplanting to cold frames and then after danger of freezing, to the open ground. Cultivate often and keep well watered. For late crops sow seed in open ground and transplant, or in hills where wanted and thin to one.

### EXTRA EARLY VARIETIES



**EARLIEST OF ALL**—Is the earliest hard heading Cabbage in cultivation. It combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. It has produced fine marketable heads in 60 days. Very compact with few outer leaves, permitting close planting. It is a great money maker for the market gardeners and valuable for the home garden. 60 days.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.75. lb \$6.00.

**EARLY JERSEY WAKEFIELD**—One of the finest types of early Cabbage. Produces uniform, pointed heads which enables them to be set out earlier than other sorts. 80 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.25. lb \$4.50.

**COPENHAGEN MARKET**—Earliest large, round-headed variety. The heads average about 4½ pounds each, are hard, solid and with small core. The quality is extra fine and sweet. It is short-stemmed, heads light green and tightly folded, making it possible to set them close together. 65 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.35. lb \$4.75.

**GOLDEN ACRE**—An extra early variety heads medium size, very solid and uniform. Matures even earlier than Early Jersey Wakefield. Produces a tightly folded round head of superb quality with few outer leaves, suitable for close planting. 65 days.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.75. lb \$6.00.

**EARLY DWARF FLAT DUTCH**—Very hardy, handsome, solid round flattened heads of fine quality and one of the best keepers. Wonderful in resisting cold, dry weather and heat. A good home and market garden variety. 75 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.25. lb \$4.50.

**StimUpPlant**  
Makes a  
Wonder Garden

**CAULIFLOWER**

**StimUpPlant**  
Makes a  
Wonder Garden

(One ounce for 2,000 plants —  $\frac{1}{4}$  oz to 100 feet of drill — 6 ozs. to the acre.)

**CULTURE**—Cauliflower is a gross feeder, and well repays heavy manuring and high culture. It succeeds best on well drained soil. For Spring crop, plant the seed in protected beds early in February and the plants will be ready to transplant probably early in April. Plant in rows two feet apart and eighteen inches in the row.

**EXTRA EARLY SNOWBALL or DANISH PERFECTION**—This new strain possesses all the good qualities of the best Early Snowball strains and has shown an unusual uniformity in maturing. The leaves closely enfolding the head give it a particularly attractive appearance, and at the inner leaves almost cover the snow-white flower the necessary early tying up as in the case of other early sorts is largely avoided. It is the earliest strain of its type. 80 days.  
Pkt 15c.  $\frac{1}{4}$  oz \$1.25.  $\frac{1}{2}$  oz \$2.25. oz \$4.00.  
 $\frac{1}{4}$  lb \$15.00.

**Germáco**  
**Hotkaps**  
TO MARKET  
3 WEEKS  
EARLIER  
See Page 68



USE VITAMIN B-1 IN YOUR GARDEN  
See Page 73

**PEERLESS EARLY SNOWBALL**—Is the best all-around Cauliflower on the market for early or late use, for the family or the market garden. It heads where others fail. Its close and compact habit of growth permits one-third more to be planted on the same space of ground than can be done with other varieties. 90 days.  
Pkt 15c.  $\frac{1}{4}$  oz \$1.00.  $\frac{1}{2}$  oz \$1.85. oz \$3.50.  
 $\frac{1}{4}$  lb \$13.00.

**DRY WEATHER or DANISH GIANT**—Is more resistant to unfavorable seasons than other sorts, particularly in dry weather. 100 days.  
Pkt 15c.  $\frac{1}{4}$  oz \$1.00.  $\frac{1}{2}$  oz \$1.85. oz \$3.50.  
 $\frac{1}{4}$  lb \$13.00.

**Use Rootone, Transplantone, Fruitone**—See Page 2  
TREAT SEED WITH SEMESAN  
TO PREVENT DAMPING OFF  
See Page 69

**Waterproof Paper Pots**—See Page 75

**GROW VEGETABLES—FOOD IS THE FIRST NECESSITY OF LIFE.**

(One ounce to 100 feet of drill,  
3 to 4 lbs. to the acre.)

# CARROTS

Wholesome Either  
Raw or Cooked.

## "ARE HEALTHFUL, SWEET, TASTY AND TENDER"

Carrots do well in all soils though a good, deep friable loam will produce the best roots. For an early supply, sow seed of early sorts as soon as the soil can be dug. Make repeated sowings every two weeks. For a winter supply, sow the larger growing varieties such as Danvers, Long Orange, etc., any time during May or June.

### EARLY FRENCH FORCING or GOLDEN BALL —

It is an excellent Carrot for forcing as well as for an early supply from the garden. Small roots, 2½ inches in diameter and 2½ inches long, tender and of fine flavor. Rich orange skin and flesh. 50 days.

Pkt 10c. oz 25c. ¼ lb 85c. 1b \$2.75.

**OXHEART or GUERANDE** — Medium early, bright orange color, fine grained, sweet and tender. One of the best table varieties. Four to 5 inches long and 3 inches across where they are thickest makes them easy to harvest. 75 days.

Pkt 10c. oz 25c. ¼ lb 85c. 1b \$2.75.

### PRIDE OF MONTANA (Bunching Type) —

A new type of Carrot: The roots are longer and more slender than the Danvers and wider toward the tips. The color, both exterior and interior, is a fine, deep red with very small cores. Remains in condition a long time. Roots are 6 to 8 inches long, smooth, free from hair roots and wrinkles. The shoulders are well stumped and are excellent for bunching. Fine for market and home use.

Pkt 10c. oz 25c. ¼ lb 85c. 1b \$2.75.

1 lb for 100 hills or  
200 feet of drill;  
12 lbs. to acre.

# SWEET CORN

## "SWEET CORN PICKED FRESH IS MIGHTY GOOD"

### THE SIX BEST VARIETIES OF SWEET CORN FOR MONTANA AND THE NORTHWEST

Sweet Corn is very sensitive to frost and should not be planted until danger from freezing is past or about the middle of May in Montana. A rich, warm, good ordinary soil will raise excellent Sweet Corn, if it is deeply and thoroughly worked before planting. If planted in rows, make the rows three feet apart and 12 to 16 inches apart in the row; cover one inch deep with fine soil firmly pressed down. If planted in hills, make the hills three feet apart each way, and plant four to six kernels to the hill. When six inches high cut off all the suckers so as to leave three or four plants to the hill; do not let the plants overcrowd. Give frequent and thorough but shallow cultivation until the tassels appear.

S. N. & S. Co's. Golden Glory, Earliest and Hardest Large Eared  
Sweet Corn in the World

**GOLDEN GLORY** — A Montana grown Sweet Corn of high merit; growth about 5½ inches, producing 2 or 3 ears to the stalk, and considerably larger than the average specimen of a 12- to 14-row, 8-inch ear. Sweet, creamy and tender, remaining in roasting ear stage a long time. With these qualifications this wonderful Corn can be grown to maturity wherever Golden Bantam can. In addition to its merits as a table Sweet Corn this variety is destined to be a popular variety on account of its extreme earliness, which is ten days to two weeks earlier than the Golden Bantam. 70 days.

Pkt 10c. ½ lb 35c. 1b 65c. 2 lbs \$1.20. 5 lbs \$2.85.

**EARLY GOLDEN SUNSHINE** — An outstanding variety of yellow Sweet Corn of exceptional merit. The ears are larger than those of Golden Bantam, are 12 rowed, and of deliciously rich flavor; light yellow in color. Sunshine is ready for use 6 to 10 days earlier than Bantam. The stalks are quite dwarf; usually two ears to the stalk. Those who have tried it are highly enthusiastic, and say it is real Sweet Corn. 80 days. Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 85c. 5 lbs \$2.00.

**S. N. & S. Co's. EXTRA EARLY MARKET** — Is the earliest and sweetest White Sweet Corn in cultivation. It is extremely hardy, withstanding cold, wet weather to a wonderful degree. Ears are large for so early a variety. Kernels pure white, sweet and tender. It is very productive, producing two to three ears to the stalk; 12 to 14 rowed; highly recommended for home use. Especially adapted for the Northern States. 70 days.

Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 85c. 5 lbs \$2.00.

**KINGS CROST HYBRID—Extra Early** — This is one of the new outstanding Wilt-Resistant Hybrids. Kings-crost is a week to ten days earlier than the ordinary Bantam and has the true eight-row Golden Bantam ears. It is very uniform, foliage dark green, enabling it to resist drought better, grows about 5 feet, ears about 5 to 6 inches long. We like it better than any Sweet Corn we have ever eaten. It produces better ears and is a heavy yielder. Every home gardener who enjoys Sweet Corn should plant a little Kingscrost. 72 days.

Pkt 10c. ½ lb 40c. 1b 70c. 2 lbs \$1.30. 5 lbs \$3.00.

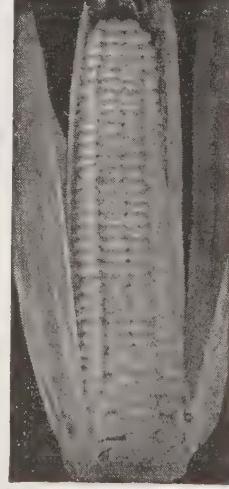
**GOLDEN BANTAM IMPROVED** — The well known American favorite Sweet Corn, with broad, moderately deep, golden kernels of the most delicious flavor and quality cannot be surpassed. Ears are 10-12 rowed. It is always the most popular Sweet Corn on the market and for the home gardener. Golden Bantam has a flavor distinct from any other sort. 84 days.

Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 85c. 5 lbs \$2.00.

**EXTRA EARLY GOLDEN BANTAM** — The true Golden Bantam. Ears 5½ to 6 inches long and 8 rowed. 75 days.

Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 85c. 5 lbs \$2.00.

Treat Your Seed Corn with SEMESAN Jr., for Large Yield — See Page 69.  
1½-oz pkt, 17c; 4-oz tin, 30c; 1-lb tin, 75c; 6¼-lb tin, \$4.16.



Golden Glory

One ounce will produce  
7,000 plants.

# CELERY

1/4 oz. to 100 feet of row;  
2 ounces to acre.

## Appetizing, Crisp, Cool and Refreshing

Sow seeds in a hot bed or cold frame. As soon as the plants are about 3 inches high, transplant to a well prepared bed, setting them 4 to 5 inches apart. When some eight inches high, and the plants stocky, set them in trenches. Earth up a little during the Summer, keeping the leaf stocks close together so that the soil cannot get between them. Finish earthing up in Autumn. Never hoe or earth up in moist weather. Keep the seed bed moist to insure quick germination and vigorous growth.

**GOLDEN PLUME or WONDERFUL**—This splendid variety is similar to Golden Self Blanching. It matures fully as early and is more resistant to attacks of blight and rust. The plants are stocky and vigorous with very full heart which bleaches quickly to a rich golden yellow. Very attractive, superior quality and fine nutty flavor. A very profitable variety for market and the home gardener. 115 days.

Pkt 10c. 1/2 oz 50c. oz 85c. 1/4 lb \$3.00.

**GOLDEN SELF-BLANCHING**—The plants are compact, of dwarf growth and form thick, solid, heavily ribbed stalks which blanch easily into a beautiful clear yellow color. The stalks and heart are crisp, solid, free from strings and of most delicious flavor and superb quality. 115 days.

Pkt 10c. 1/4 oz 40c. oz 75c. 1/4 lb \$2.75.

**UTAH or GOLDEN CRISP—Green**—An excellent variety for fall use or winter storing. It is the most popular green Celery on the market today for its superb flavor, quality, and tenderness. Stalks medium large, thick, solid, crisp, tender, stringless, and blanches easily to a pure white of excellent quality and delicious flavor. 130 days.

Pkt 15c. 1/2 oz 45c. oz 80c. 1/4 lb \$3.00.

**WHITE PLUME**—Is a most desirable, early Celery and one of the best. It is almost self-blanching, consequently after earthing up it blanches very quickly and is soon ready for the table. It is tender and sweet and very attractive in appearance, no garden should be without this delicious variety. 110 days.

Pkt 10c. 1/2 oz 35c. oz 60c. 1/4 lb \$2.00.



## CELERIAC

### TURNIP ROOTED CELERY

**GIANT PRAGUE**—This vegetable is used for two purposes; the leaves are cut when young and used to flavor soups and meats; the roots are boiled, sliced, cooled, and served as a salad. 120 days.

Pkt 10c. 1/2 oz 40c. oz 70c. 1/4 lb \$2.50.

Indispensable for  
Pickles and Salads.



Cucumber—Improved Long Green

**IMPROVED LONG GREEN**—Very popular and one of the best for slicing. Fruits rich dark green, black spined; 12 inches long; 2 1/4 to 2 3/4 inches thick; straight; cylindrical; with few seeds. 70 days.

Pkt 10c. oz 25c. 1/4 lb 85c. lb \$2.85.

**EARLIEST OF ALL**—The finest extra early prolific Cucumber; the fruit full and uniform, tapering slightly at both ends. Color, deep green; 10 days earlier than Early White Spine, and is very desirable for the home garden and the market. 50 days.

Pkt 10c. oz 30c. 1/4 lb \$1.00. lb \$3.20.

**EARLY WHITE SPINE**—The most popular white spined Cucumber. Fruits medium dark green; remains in good condition remarkably long; 7 inches long; 2 1/4 inches thick; slightly tapered; 60 days.

Pkt 10c. oz 25c. 1/4 lb 85c. lb \$2.85.

**EARLY FORTUNE—Improved**—The rich, dark green fruits average 7 1/2 inches; flesh firm, with a small seed cavity, making it a good market sort. As a pickling sort it produces an enormous quantity of uniform well-shaped pickles. 60 days.

Pkt 10c. oz 25c. 1/4 lb 75c. lb \$2.75.

**CUBIT—A BRONZE MEDAL WINNER**—Very dark green with round ends. Ideal for slicing, with firm, white flesh and handsome appearance. A very prolific bearer. Pkt 15c. oz 45c. 1/4 lb \$1.35.

**LEMON or APPLE SHAPED CUCUMBER**—Round fruits of creamy yellow color; of distinctive flavor; desirable for slicing or pickling. 64 days.

Pkt 10c. oz 85c. 1/4 lb 85c. lb \$3.00.

**CELERY SEED—For Flavoring**—Excellent to use for flavoring pickles, etc.

Oz 10c. 1/4 lb 20c.  
lb 60c.

Celery—White Plume

## PROTECT YOUR PLANTS WITH HOTKAPS

SEE PAGE 68

# CUCUMBER

1 oz. will plant 50 hills.  
2 pounds to an acre.

**WINDERMOOR WONDER**—An ideal Cucumber for the market gardener and greenhouse man as it always demands topnotch market prices. Beautiful in appearance, of dark bluish green color. The fruits average 14 inches in length by 2 1/4 inches in diameter and are very symmetrical. 72 days.

Pkt 10c. oz 30c. 1/4 lb \$1.00. lb \$3.20.

**DAVIS PERFECT**—Long and slender, average length 10 to 12 inches. Color very dark green, of fine flavor, very tender and brittle. A choice variety for forcing under glass or four outside culture. 60 days.

Pkt 10c. oz 25c. 1/4 lb 85c. lb \$2.85.

**STRAIGHT EIGHT**—This outstanding variety produces fruits well rounded at both ends, quite straight, eight inches long and 2 inches in diameter. The color is deep green. Vigorous, productive and of fine quality. Makes an ideal slicing variety for the home garden or market. 63 days.

Pkt 10c. oz 25c. 1/4 lb 85c. lb \$2.85.

**JAPANESE CLIMBING**—This variety can be grown on trellises, fences or poles. The fruits, 10 to 12 inches in length are of excellent quality either for slicing or pickling. 65 days.

Pkt 10c. oz 25c. 1/4 lb 80c. lb \$2.85.

## CHOICE PICKLING CUCUMBERS

**EVERBEARING**—Small size, very early and enormously productive and valuable as a green pickler. Remarkably solid with very few seeds and of fine quality. 60 days.

Pkt 10c. oz 25c. 1/4 lb 80c. lb \$2.85.

**EXTRA EARLY GREEN PROLIFIC or BOSTON PICKLING**—A very prolific variety used principally for pickles. Fruit medium sized, bright green, flesh firm and very crisp and tender. Gather the fruit when small and it will bear all Summer. 60 days.

Pkt 10c. oz 25c. 1/4 lb 80c. lb \$2.85.

**WEST INDIA GHERKIN**—A very small oval prickly sort, distinct from all others. It is grown for pickles only and must be used when young. 60 days.

Pkt 10c. oz 25c. 1/4 lb 85c. lb \$3.00.

$\frac{1}{8}$  oz. to  
100 feet row

## EGG PLANT

$\frac{1}{4}$  pound  
to acre

A rich, sandy, warm soil produces the best plants. Start seed in hotbed or indoors, when 3 inches high plant in pots, set outdoors when frost danger is over.

**NEW HAMPSHIRE HYBRID**—This new Egg Plant is upright and of uniform growth. Its earliness and productiveness is especially valuable for northern locations. The eggs are of the most desirable market size, also fine for home use; distinctive in appearance. This dark purple Egg Plant is a very worthy and distinct variety.  
**Pkt 10c.  $\frac{1}{2}$  oz 50c.**  
oz 60c.  $\frac{1}{4}$  lb \$3.00.

### IMPROVED NEW YORK

This selection is vastly superior to the old type. The habit of the plant is low and branching and is quite free from spines. 140 days.

**Pkt 10c.  $\frac{1}{2}$  oz 45c. oz 85c.  $\frac{1}{4}$  lb \$2.75.**

### Egg Plant — New York

low and branching and is quite free from spines. 140 days.

**Pkt 10c.  $\frac{1}{2}$  oz 45c. oz 85c.  $\frac{1}{4}$  lb \$2.75.**

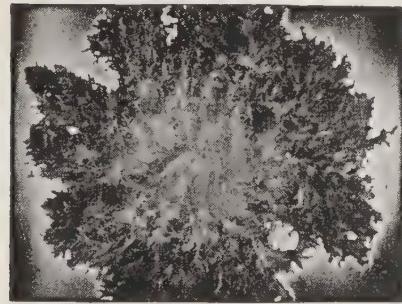
1 oz. to  
100 feet row

## ENDIVE

4 pounds  
to acre

**WHITE CURL ED**—Leaves pale green; should be used when young.  
**Pkt 10c. oz 25c.**  
 $\frac{1}{4}$  lb 85c.

**GREEN CURL ED**—For Fall and largely used for Winter use; also garnishing. Is crisp and curly; very easily blanched. 40 days.  
**Pkt 10c.**  
oz 25c.  $\frac{1}{4}$  lb 85c



Endive — Green Curled

**BROAD LEAVED BATAVIAN or ESCAROLE**—A very wide leaved variety. Leaves with straight edges, thick and fleshy, of a dull green color. Quality excellent.

**Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 85c.**

## GOURDS

### Both Useful and Ornamental

Climbers with curiously shaped and colored fruit; of rapid growth; fine to cover old fences, trellises, stumps, etc. Ten to twenty feet high.

Mixed. **Pkt 10c.  $\frac{1}{4}$  oz 30c. oz 50c.**

## HERBS

Pkt.	Pkt.
Anise	*Lavender Spica
10c	15c
Basil Sweet	*Sage
10c	10c
Borage	Sweet Mar-
10c	Joram
Caraway	10c
10c	*Summer Savoy
Corlander	10c
*Catnip	*Thyme
10c	10c
Dill, oz 25c	*Are Perennial Varieties.
10c	
Dill, oz 30c	
Fennel	
10c	
*Horehound	
10c	
Dill — For flavoring, oz 10c.	$\frac{1}{4}$ lb 20c. 1 lb 60c.

## SEMESAN

Place a little Semesan with seeds in a jar and shake vigorously. A highly efficient seed treatment.  $\frac{1}{2}$ -oz pkt 10c. 2-oz can 40c. 1b can \$2.25.

## Germāco Hotkaps

See Page 68

GREENS ARE ESSENTIAL IN OUR DAILY DIET. PLANT S. N. & S. CO's. PEERLESS SEEDS.

## KALE OR BORECOLE

( $\frac{1}{4}$  oz. to 100 feet of row — 2 pounds to the acre.)

**DWARF CURLED SCOTCH**—Kale makes excellent greens for Fall and is improved when slightly frosted. Cultivate same as Cabbage. Beautifully curled, very hard. 55 days.

**Pkt 10c. oz 50c.  $\frac{1}{4}$  lb \$1.50.**



Kale or Borecole

## KOHL RABI

( $\frac{1}{4}$  ounce to 100 feet of row)

**PURPLE VIENNA**—An early variety with a bright purple bulb, the leaves and stems being green and tinged with purple. 60 days.  
**Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 75c.**



Kohl Rabi — White Vienna



Leek — American Flag

## GROW YOUR OWN PRODUCE

### LEEK

1½ oz. to  
100 feet of drill;  
5 lbs. to acre.

**AMERICAN FLAG**—A strong growing variety, producing large, thick stems of sweet flavor when properly blanched. Leeks are hardy and flavor is improved by frost. 80 days.  
**Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 70c.**

## CARCO VEGETABLE SPRAY

Controls Maggots, etc. See Page 76

**GROUND CHERRY**—(See Tomatoes — Page 20)

**GARDEN HUCKLEBERRY or WONDERBERRY**  
(See Page 13)

**GARLIC**—See Page 14

# LETTUCE

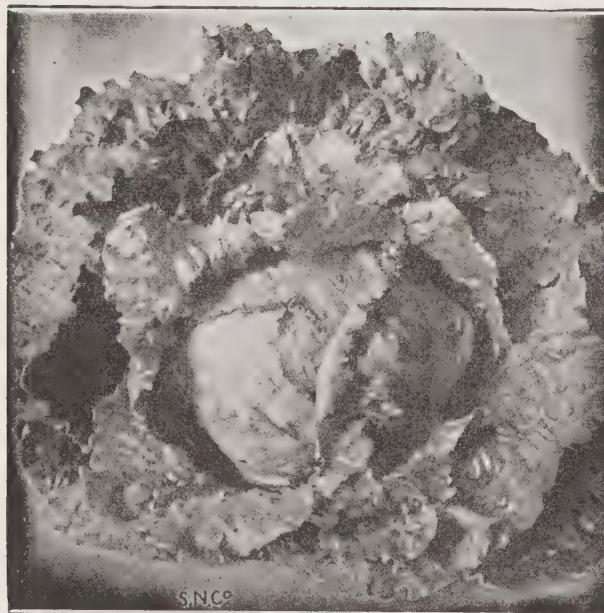
## EVERY GARDEN CAN GROW THIS FINEST OF HEALTH FOODS

( $\frac{1}{4}$ -ounce to 100 feet of drill—3 pounds to the acre)

**CULTURE**—For the earliest Lettuce sow seed of the loose leafed varieties. Sow thinly and when the young seedlings are large enough for the table they may be thinned as used. In this way space is provided for normal growth. For succession sow every two weeks.

The conditions necessary to grow good Head Lettuce are rich soil, plenty of moisture, and steady growth until the heads are ready to use. A check in growth from lack of nourishment or moisture usually means no heads. Seed may be sown in boxes indoors or in the hotbed and set out as soon as favorable. Do not cover seed more than  $\frac{1}{4}$  to  $\frac{1}{2}$  inch deep. The plants should be thinned to 10 inches apart in the row, a light application of fertilizer such as nitrate of soda used after the plants have made some growth will be found beneficial. All our varieties of Lettuce are excellent for the home garden.

### HEADING VARIETIES



Lettuce — New York No. 12

**NEW YORK NO. 12**—This improved strain has been bred for earliness, large size, increased solidity and dependability of heading. It is a decided improvement over the old New York variety. It is the standard crisp sure-heading Lettuce with large heads of dark green, has a beautiful silvery white heart, and is very crisp, juicy and sweet. Successfully grown outdoors almost anywhere, Spring, Summer or Fall. 80 days.  
Pkt 10c. oz 30c.  $\frac{1}{4}$  lb 85c. lb \$3.00.

**EARLY MAY KING**—It grows very quickly even in the cold weather. Very compact; in fact the plant is about all head. Outer leaves light green, inner leaves bright yellow and of a fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces and are solid. 50 days. Pkt 10c. oz 30c.  $\frac{1}{4}$  lb 85c. lb \$2.65.

**ICEBERG**—Is very crisp and withstands the heat remarkably well and very slow to shoot to seed. The head is extremely hard, the leaves tightly overlapping each other. The color is light green, excepting for the faint brown tinge along the extreme border. The quality is good, crisp and firm, very sweet. 80 days.  
Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 80c. lb \$2.65.

**IMPROVED HANSON**—Early maturing. Slightly flattened head of a beautiful light green color. It is excellent for midsummer planting and can be depended upon to head well. Of the highest quality—crisp, mild, tender, juicy, and well blanched. 50 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 75c. lb \$2.50.

### LETTUCE, GREAT LAKES

All-American Bronze Medal Winner

An outstanding all 'round crisp-head Lettuce for all sections and all seasons. Especially valuable as a Summer Lettuce as it stands the heat and sun and is slow to throw seed stalks. Heads are small, flattened and oblong to triangular in shape. The leaves fold completely over the heads, which are solid even before they attain full size. Foliage is veined and a distinctive dark green. Average weight of heads, 14 ounces; excellent quality. 85 days.  
Pkt 15c.  $\frac{1}{2}$  oz 40c. oz 75c.  $\frac{1}{4}$  lb \$2.50. lb \$6.00.

GROW EARLY VARIETIES AND HAVE PLENTY OF LETTUCE ALL SUMMER AND FALL

### LOOSE LEAF VARIETIES

**BLACK SEEDED SIMPSON**—Splendid non-heading variety with broad, light green, frilled and crumpled leaves; is early and of extra fine quality. The leaves are brittle and crisp. The flavor is delicate and appetizing. We recommend this variety for any section where lettuce man be grown either for local market or home use. 45 days.  
Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 75c. lb \$2.50.

**EARLY PRIZEHEAD**—This Lettuce forms a large, tender, crisp, loose head of bright green crimped leaves tinged with brownish red; of superior flavor, long remaining sweet and slow to run to seed. 50 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 75c. lb \$2.50.



Lettuce Grand Rapids

**GRAND RAPIDS**—A popular variety for general planting and will make a quick growth under adverse conditions. Its upright habit permits close planting. 45 days.  
Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 75c. lb \$2.50.

### Romaine, Cos or Celery Lettuce

**PARIS WHITE COS**—Distinct variety of upright leaves should be tied together near top when they will blanch to a beautiful creamy-white; crisp and delicious as Celery stalks, and eaten in the same manner. 65 days.  
Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 75c. lb \$2.50.

### Chicken Lettuce

A non-heading Lettuce, quite different from those used for human food. The plants grow 4 ft. tall. It is ready for cutting in 45 days. Planted extensively for feeding poultry and rabbits. Yields more food for this purpose than any other plant you can grow. After cutting, the stumps will make a new growth and within a short time you will be able to harvest another crop of tender nutritious leaves for feeding.  
Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 55c. lb \$2.00.

### SEMESAN

Place a little Semesan with seeds in a jar and shake vigorously. A highly efficient seed treatment.  
 $\frac{1}{2}$ -oz pkt 12c. 2-oz can 45c. 12-oz can \$2.00.

SEE PAGE 69

2 to 3 lbs. in hills per acre

# MUSKMELON OR CANTELOUPE

1 oz. will plant 50 hills

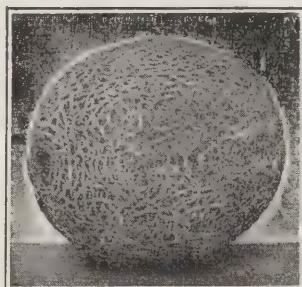
## "YOU WILL ENJOY EATING"

(One ounce will plant about 50 hills — 2 to 3 pounds in hills per acre)

**CULTURE** — A rich, deep sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill and thin to 3 or 4 plants. When they have 4 or 5 rough leaves pinch off the end of the main shoot, which will cause the later branches to put forth fruit sooner.

### THE FOUR BEST MUSKMELONS FOR MONTANA AND THE NORTHWEST

#### SALMON FLESHED VARIETIES



Hale's Best  
(The earliest maturing of all Muskmelons)

**HALE'S BEST, EXTRA EARLY** — This new variety has become popular because of its extreme earliness, 68 days. Tests made in sections, where the season was remarkable for its coldness, it is a salmon flesh Melon of exceptional thickness. The shape is oval. Average size is 8x4½ inches with very heavy netting and fairly prominent ribs; very valuable, as it leads the list in earliness.

Pkt 10c. oz 30c.  
¼ lb \$1.00. lb \$3.00.

**HONEY ROCK or SUGAR ROCK** — A new variety which is extremely productive. Salmon fleshed of delicious sweetness and rich aroma, of medium size with remarkably thick flesh and small seed cavity; skin roughly netted and of a grey green color.

Pkt 10c. oz 30c. ¼ lb 85c. lb \$2.50.

**ROOTONE AND TRANSPLANTONE** — See Page 2

**VITAMIN B-1** — See Page 73

### HOTKAPS—An Individual Hothouse for Every Plant!

See Page 68



### WATERMELONS

#### "SWEET AND JUICY"

(One ounce for 30 hills — 4 to 5 pounds to an acre.)

The hills should be dug about 2 feet square, 2 inches deep and half filled with well-rotted fertilizer, which must be thoroughly mixed with the soil. Plant in May, 10 seeds to a hill, and when the plants are well up, thin out to three, and pinch the ends of the growing shoots to induce early fruiting. Some of the sweetest and best Melons we have seen were produced in the latitude of 45 degrees north; consequently, while the Watermelon is a tropical fruit, yet our Northern friends can grow them successfully.

**KLECKLY SWEET or MONTE CRISTO** — This is a very popular Watermelon. Dark green skin, thin rind; flesh bright scarlet; solid, very sweet and crisp; not a good shipper for long distance. The fruits are oblong and uniform in size; 25 lbs. 100 days.

Pkt 10c. oz 25c. ¼ lb 75c. lb \$2.50.

**EARLY NORTHERN SWEET** — Has matured fruit in all of our Northern States and in the Canadian Provinces. The fruits are small, weighing 10 to 12 pounds, round, dark green with a suggestion of lighter green striping. The flesh is bright pink, tender and sweet. 75 days.

Pkt 10c. oz 25c. ¼ lb 75c. lb \$2.50.

**STONE MOUNTAIN or DIXIE BELLE** — This Melon is medium dark green, round and of excellent quality. The flesh is beautiful deep crimson, very solid, with few seeds. The rind is tough enough to stand long-distance shipping. We have found this somewhat earlier than other large varieties. It produces an abundant crop. 88 days.

Pkt 10c. oz 25c. ¼ lb 75c. lb \$2.50.

**FORDHOOK EARLY** — One of the earliest large-fruited Melons. Fruits are of good size. Skin dark green, with faint stripes of lighter green. Rind quite thin, but skin tough, making an excellent shipping variety. Flesh bright red, crisp, sweet, and of splendid quality. Does exceptionally well in the Northern States. White seed. 80 days.

Pkt 10c. oz 25c. ¼ lb 75c. lb \$2.50.

**Of all Vegetable Fruits, the Melons are the most delicious. Be sure to plant some Melons in your garden.**

#### GREEN FLESHED VARIETIES

**EXTRA EARLY HACKENSACK** — Fruit is round, heavily ribbed; skin is light green. Of delicious flavor, rich and sugary, and exceedingly productive. The earliest of all large netted Melons. 70 days.

Pkt 10c. oz 30c. ¼ lb 75c. lb \$2.50.

**NETTED GEM** — "Also known as Rockyford" — A Melon of high quality. The flesh is green and so sweet that it may be eaten close to the rind, small seed cavity, the firm and solid fruits weigh about 1½ lbs. each, almost round. 80 days.

Pkt 10c. oz 30c. ¼ lb 75c. lb \$2.50.

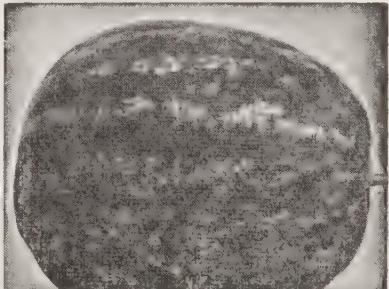
#### MUSKMELON COLLECTION

This collection contains one packet each  
Hale's Best, Honey Rock, Netted Gem;  
(Value 30c) FOR 25c POSTPAID

### Wonderberry or Garden Huckleberry

Grows from seed the first year. A new Fruit that cannot be excelled for Pies and Preserves. It is very prolific, yielding an immense crop of fruit. Grows and thrives in all climates and on all kinds of soil. The fruits grow larger than the common Huckleberry or Blueberry and will remain on the plant two months after they are ripe. If cooked with apples, lemons or anything sour, they make the very finest jelly. You will be delighted and astonished with this easily grown and wonderful novelty. Culture is the same as for tomatoes.

Pkt 10c. ¼ oz 25c. ½ oz 40c. oz 65c.



Harris Earliest

#### Citron — For Preserves

**CITRON — RED SEEDED** — A small round Melon used for making preserves. 100 days.

Pkt 10c. oz 25c. ¼ lb 75c. lb \$2.50.

#### Vegetable Waterproof Paper Pots

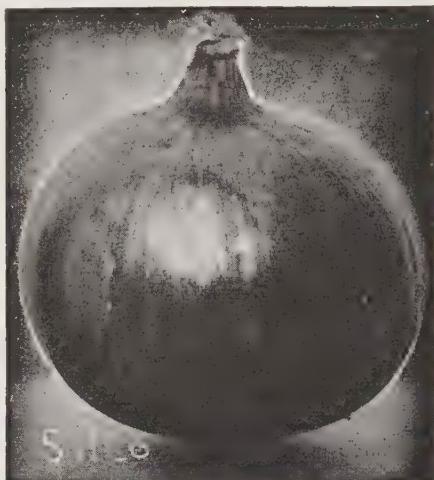
Just the thing for starting bedding and vegetable plants, etc. They also make a fine cut worm guard. See Page 78.

MORE FOR SO MUCH LESS. GROW YOUR OWN VEGETABLES

# S. N. & S. CO'S. PEERLESS ONION SEED

(One ounce for 100 feet of drill; 4 to 5 pounds in drills per acre)

Sow in rich soil in drills one foot apart as early as possible in the Spring. Cover with fine soil and firm well. When plants are strong enough thin out to 3 or 4 inches. The largest Onions are produced by sowing the seed in hotbeds early in January or February and transplanting seedlings to the open ground 6 inches apart. When the bulbs have reached maturity bend the top down to hasten ripening.



Onion — Mountain Red Globe

## BEST RED VARIETIES

**RED WETHERSFIELD** — A very large, deep red Onion that matures early and succeeds well everywhere. The bulbs are flattened, very large around, solid and of fine quality. A good keeper. One of the best Onions for home use or market.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 40c.  $\frac{1}{4}$  lb \$1.25. lb \$4.00.

**MOUNTAIN RED GLOBE** — Is a true globe-shaped, thin-necked, solid flesh, early maturing and enormously productive. The many compliments we have received on this Onion proves it to be The finest Red Onion grown. 100 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.35. lb \$4.50.

## BEST WHITE VARIETIES

**SOUTHPORT WHITE GLOBE** — A beautiful type of an almost round Onion, growing to an enormous size. The flesh when cooked is of a rich milky color, of tender and delicious flavor and in the raw state it is one of the mildest. 112 days.  
Pkt 10c.  $\frac{1}{4}$  oz 35c. oz 60c.  $\frac{1}{4}$  lb \$2.00. lb \$6.00.

**WHITE PORTUGAL or SILVER SKIN** — The most popular White Onion. An all-purpose variety, excellent for sets, as a pickler, for green bunching. Medium sized, thick, flat, clear white, hard, fine grained, and of pleasing flavor. It is a dependable cropper. 105 days.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.50. lb \$5.00.

**WHITE PICKLING** — For early bunching, pickling, etc., small, hard, round; keeps well, does not turn green when exposed to sun. 105 days.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.50. lb \$5.00.

**WHITE SWEET SPANISH** — A true Sweet Spanish, identical with the original Sweet Spanish in every way except color; skin is pure white instead of yellow. Flesh is pearl-white, of mild flavor, solid and crisp. Its large size and attractive appearance make it a ready seller on market stands and a favorite with home gardeners. 110 days.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.75. lb \$5.50.

**LONG WHITE BUNCHING** — This variety does not form bulbs and is grown exclusively for Green Onions. Sow seed thickly in rows and earth up gradually to blanch the stalks as far up as possible.  
Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.  $\frac{1}{4}$  lb \$1.75. lb \$5.50.

## Garlic Sets

(10 to 15 lbs. of Bulbs or Cloves to Acre)

Garlic —  $\frac{1}{4}$  lb 25c.  $\frac{1}{2}$  lb 45c. 1 lb 65c. Postpaid

## ONIONS FOR HEALTH

Onions give you energy and are rich in Vitamins A and B, which aid digestion and assist your organs, glands and nerves to health. Onions increase bile secretions, aid children to grow and protect them from stomach ills.

## BEST YELLOW VARIETIES

**YELLOW GLOBE DANVERS** — This almost round-shaped Onion is extensively sown on account of its keeping qualities. A dark straw color, flesh white, and produces a good crop. Large size. 112 days.

Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 40c.  $\frac{1}{4}$  lb \$1.25. lb \$4.50.

**MOUNTAIN DANVERS (Yellow)** — (Special Strain) A very early maturing strain. Fine globe-shaped, deep yellow color and very firm. They ripen two or three weeks earlier than Yellow Globe Danvers. Have remarkable keeping qualities and can be safely stored all Winter. 110 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.50. lb \$5.50.

**PRIZETAKER or MAMMOTH YELLOW SPANISH** — Large yellow globe Onion. Excellent keeper of finest flavor, handsome shape and enormous size; many single Onions weigh 3 pounds and over. It is of the same type as those immense imported Onions commanding a high price. 120 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.50. lb \$5.50.

**YELLOW SWEET SPANISH** — This Spanish Onion grows very large and is perfectly globe shaped, light yellow skin and small top. The flesh is pure white, firm and crisp. A great favorite because of its size and quality. Recommended.  
Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 65c.  $\frac{1}{4}$  lb \$2.00. lb \$6.50.

**YELLOW BERMUDA** — The most widely grown of all Bermuda Onions, with straw-yellow skin and pure white flesh. 95 days.  
Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 65c.  $\frac{1}{4}$  lb \$2.00. lb \$6.50.

**EARLY YELLOW GLOBE** — The earliest Yellow Globe Onion which is becoming very popular on account of its earliness, ability to endure adverse conditions and its good keeping qualities. Large and solid. Two weeks earlier than Yellow Globe Danvers. White flesh of mild flavor. 100 days.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.  $\frac{1}{4}$  lb \$1.50. lb \$5.50.



Onion — Early Yellow Globe

## ONION SETS

(One pound to 100 feet of row — 300 pounds to acre)

If the sets are set out early in the Spring, nice green Onions can be pulled in a few weeks. A little later the bulbs grow large and are then ready to use. Plant about 2 inches apart and cover an inch deep. **A pound equals about one quart.**

**Onions Are Easy to Grow From Seed.**

**By Mail Prices Include 1st, 2nd and 3rd Zones Only.**  
**Other Zones Add 5c Per Pound.**

Lb.	2 Lbs.	5 Lbs.
Yellow Bottom .....	40c	70c.

**By Express or Freight, F. O. B. Helena:**  
**Yellow Bottom at 30c Per Pound.**

KILL ONION ROOT MAGGOTS WITH CARCO — SEE PAGE 76

## MUSTARD GREENS

May be eaten as a salad or cooked for "greens."  
 (1/2 oz. to 100 feet of row — 2 to 3 lbs. to the acre)

**LARGE WHITE or YELLOW SEEDED** — The green leaves are used as a salad when a few inches high. Sow frequently for a succession of crops. Seed also used for flavoring pickles.  
 Pkt 10c. oz 15c. 1/4 lb 40c.

**SOUTHERN GIANT CURLED** — Large variety, forming great mass of beautiful leaves, ruffled and finely curled on edges; used for salad. 35 days.  
 Pkt 10c. oz 20c. 1/4 lb 45c.

## MUSHROOM SPAWN

### Grow Your Own Mushrooms



Practically no capital is required in the Mushroom business, and the profits are most satisfactory. All that is required to grow Mushrooms is almost any building or cellar, some manure, loam and last and above all, good Spawn. Our Pure Culture Mushroom Spawn is full of vigor, the kind used by the best commercial growers of the United States. One brick to ten square feet. Leaflet — "How to Grow Mushrooms" — free for asking.

**American Grown Pure Spawn** — Per brick 45c. 5 bricks \$2.00. 10 bricks \$3.75. Postpaid. By Express, 15 bricks or more at 30c each.

## OKRA OR GUMBO

(One ounce to 100 feet of drill — 8 pounds to acre)

The long tender pods are delicious when cooked in soups. It can be boiled and served like Peas or Beans. Gather pods when young, as they are then very tender.

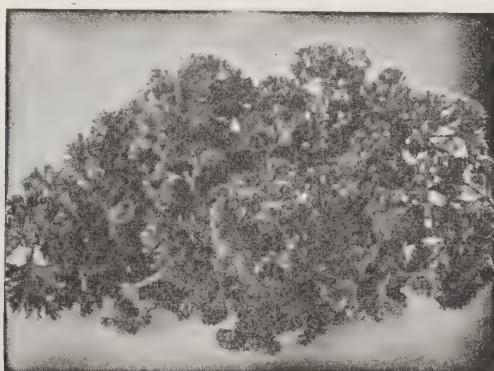
**DWARF GREEN** — An early dwarf prolific variety with thick green pods. 52 days.  
 Pkt 10c. oz 20c. 1/4 lb 50c.

**WHITE VELVET** — Very tender pods, long, smooth and white. 60 days. Pkt 10c. oz 20c. 1/4 lb 50c.

1 ounce  
for

## PARSLEY

150 feet  
of drill



Parsley — Extra Double or Moss Curled

Parsley succeeds best in rich, mellow soil. As the seed germinates very slowly, it should be sown quite early in the Spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep.

**EXTRA DOUBLE or MOSS CURLED** — Has moss-like leaves of an attractive bright green color, exceedingly fine cut and curled.  
 Pkt 10c. oz 25c. 1/4 lb 75c. lb \$2.25.

**PARAMOUNT (Award of Merit)** — Is unusually rich dark green. The curl is really a "triple curled." The handsomest, finest and most uniformly curled, dark green leaves we have ever seen. Stout stems. Unexcelled for all purposes.  
 Pkt 10c. oz 30c. 1/4 lb 90c. lb \$3.00.

**EVERGREEN — (Award of Merit) — New variety** — The leaves are very large and dense and are coarsely cut, but closely curled, with dark green foliage. Evergreen is more frost resistant than the other varieties. It is very uniform and well adapted for market gardeners and general use.  
 Pkt 10c. oz 30c. 1/4 lb 90c. lb \$3.00.

**HAMBURG or TURNIP ROOTED** — The roots as well as the leaves are used for flavoring soups, etc. The roots are stored like Carrots for Winter use. 100 days.  
 Pkt 10c. oz 35c. 1/4 lb 75c. lb \$2.50.

PLANT A GARDEN. VEGETABLES CONTAIN MORE VITAMINS AND ARE BETTER FOR YOU

## PARSNIP

### SWEET FALL AND WINTER VEGETABLE

**1 oz. to 200 ft. of drill — 5 to 6 pounds per acre**

Sow in the Spring when weather permits, in drills, 15 inches apart, covering half an inch deep. It is usual to take up in the Fall a certain quantity for Winter use, leaving the rest in the ground until Spring to be dug up as required. Frost improves the flavor of Parsnips.



Parsnip — Hollow Crown or Guernsey

**HOLLOW CROWN or GUERNSEY** — An excellent variety for the table. The roots are long with white skin, tender and of the best quality. This variety is easily distinguished by leaves growing from the depression on top of crown of root. 85 days.  
 Pkt 10c. oz 15c. 1/4 lb 50c. lb \$1.50.

**PARSNIP ALL AMERICA** — A new and very good variety. The roots are large and broad shovelled, of medium length, fine texture, white color, with small core and free from side roots.  
 Pkt 10c. oz 20c. 1/4 lb 60c. lb \$2.00.

## PEPPERS

(One ounce will produce 1,000 to 1,200 plants) Peppers are growing in popularity for seasoning pickles, sauces, etc. Plant seed 1/4 inch deep in a hot bed, cold frame or box in the house, set in rows about 1 1/2 feet apart each way in the garden.



Pepper

**LARGE BELL or BULL NOSE** — Flesh thick, hard and less pungent than most other varieties; excellent quality for use in salads or for stuffed Peppers. Sometimes three to four inches in length. 70 days.  
 Pkt 10c. 1/2 oz 45c. oz 85c. 1/4 lb \$2.50.

**HARRIS' EARLIEST** — One of the earliest Peppers. About 18 inches tall, bearing a wonderful crop of scarlet fruits of marketable size; 3 1/4 in. long and 2 1/4 in. thick. The flesh is thick, sweet and always mild; matures in 70 days.  
 Pkt 10c. 1/2 oz 45c. oz 85c. 1/4 lb \$2.50.

**CAYENNE LONG RED** — Pods are small, cone-shaped and red, hot and pungent; used for pickling. 130 days.  
 Pkt 10c. 1/2 oz 45c. oz 85c. 1/4 lb \$2.50.

**PIMENTO or PERFECTION — The Mildest Flavored of All Peppers** — Its productiveness makes it desirable for market gardeners as it yields heavy crops. Its smooth, thick flesh and uniform shape make it an excellent shipper. Delicious, sweet-flavored, both for salad and for stuffing. 85 days.

**CALIFORNIA WONDER** — Stocky, upright plants. The fruits are 4 1/2 inches long and 3 1/2 to 4 inches thick. The flesh is thick, sweet, and of most agreeable mild flavor. A splendid large variety, valuable for market and home gardeners. 75 days.  
 Pkt 10c. 1/2 oz 45c. oz 85c. 1/4 lb \$2.50.

**ROCKYFORD — Earliest Pepper Known** — Fruits large, oblong, usually 4 1/2 to 5 inches long and 3 1/2 inches in diameter. Weight 7 to 8 ounces. Earlier than California Wonder, thick walled. Color bright, deep red. It makes a large plant, fruits high enough to avoid contact with the soil. A prolific bearer. Recommended for home and garden. 68 days.  
 Pkt 10c. 1/2 oz 50c. oz 90c. 1/4 lb \$3.00.

PROTECT YOUR PEPPER PLANTS  
WITH HOTKAPS. SEE PAGE 68

# S. N. & S. Co's. TENDER GREEN PEAS

"THEY MELT IN YOUR MOUTH"

(1 pound to 100 feet of drill—80 to 100 pounds to the acre)

Peas are quite hardy and for early crop sow as soon as the ground can be worked. Then sow them in succession every two weeks until the first of August. They require moderately rich soil but not excessively rich or wet, or they will run too much to vine and will not bear heavily. The dwarf varieties can be planted in rows 12 to 18 inches apart, and the tall varieties 3 feet apart. The tall varieties should be staked by brush or tied up. By using the various classes of Peas and making several sowings of each, good Peas can be had for a long season. The pods should be kept picked; the plant will then continue to bear longer. For late sowing, use Early Dwarf varieties.

## Do You Know this Secret . . .

Do you know how to avoid the usual disappointment of a poor Pea crop after mid-July? It is easy to get a big crop of juicy Peas even up to late August. Instead of planting at two- or three-week intervals get the following varieties and plant all at the same time in early Spring. This will allow a good root system to develop before hot weather comes. The varieties will bear in the order shown to late August.



### S. N. & S. CO'S. "LONG SEASON" GARDEN PEA COLLECTION

- |   |                         |                          |
|---|-------------------------|--------------------------|
| 1. Peas Alaska.   | 3. Peas Little Marvel.  | 5. Peas Roosevelt.       |
| 2. Peas American Wonder.  | 4. Peas Carter's Daisy. | 6. Peas Telephone, Tall. |
| 1 pkt each (value 60c) for 50c. 1/2 lb each (value \$1.65) for \$1.45. 1 lb each (value \$2.70) for \$2.25. |                         |                          |

### YOUR OWN GROWN PEAS ARE THE SWEETEST

#### Extra Early Round Seeded Variety

**ALASKA or EARLIEST OF ALL**—The earliest smooth seeded Pea on the market, height 2½ feet. It produces a large crop of well filled medium size pods completely packed with small round green Peas. 50 days.

Pkt 10c. ½ lb 25c. 1b 40c. 2 lbs 75c. 5 lbs \$1.75.

#### Extra Early Dwarf Wrinkled Varieties

**LITTLE MARVEL**—A productive, wrinkled, seeded variety, growing about 18 inches tall; pods average 2½ inches in length. They are well filled with 6 to 7 large Peas of exceptionally fine quality. 60 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

**LAXTON'S PROGRESS**—A new Pea and one of the best of the large podded early, wrinkled sorts. Planted same time as Laxtonian, it is ready to pick a week earlier. The pods are 4 inches long and are filled with 7 or 8 large Peas of fine quality, height 18 inches. 60 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

**THOMAS LAXTON**—Plants grow 2½ feet, each pod contains 6 to 8 large, tender, dark green Peas of the finest flavor. An early, high quality, all purpose Pea. 65 days.

Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 80c. 5 lbs \$1.85.

**AMERICAN WONDER**—A fine, extra early wrinkled variety, well suited for the private garden and quite productive. The flavor and quality are excellent and its dwarf habit makes it a desirable sort, height 12 inches. 60 days.

Pkt 10c. ½ lb 25c. 1b 45c. 2 lbs 80c. 5 lbs \$1.85.

**GRADUS or PROSPERITY**—Early wrinkled improved variety, growing about 3 ft. tall and bearing an enormous crop of fine pods 3½ inches in length, medium green, and hold 7 to 9 large tender Peas of sweet, luscious flavor. A sure cropper and a general favorite for home or market. 63 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

**LAXTONIAN**—The largest podded of the early dwarf wrinkled varieties. Height about 18 inches. The pods, 4½ inches long, contain eight to ten luscious Peas of finest flavor. Vines are vigorous, dark green, which enables it to resist extreme conditions. A good Pea for the market grower or the home garden. 65 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

#### ROSELLE—"ANNUAL Currant JELLY PLANT"

Make delicious jelly from the leaves and branches of this wonderful new plant. The calyx surrounding the seed pod is used for making jelly and jam, considered by many to be superior to Guava or Current Jelly. It is grown extensively in Australia and the Famous Queensland jelly is shipped to all parts of the world. After the flower petals fall, remove calyxes from seed pods. To four solid quarts of calyxes add 1 quart of cold water, boil until tender.

#### Main Crop Varieties

**CARTER'S DAISY or EARLY DWARF TELEPHONE**—The vines grow about 18 inches in height. They are strong and always bear a good crop. The pods measure from 4 to 5 inches and contain 7 to 8 large light green Peas. A favorite garden and market variety. 75 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

**TELEPHONE—TALL**—Medium late. This fine Pea is vigorous growing, about four feet high, and producing an abundance of large pods and filled with immense Peas, which are tender, sweet, and of excellent flavor. It has sterling merit, which gardeners appreciate. 75 days.

Pkt 10c. ½ lb 25c. 1b 40c. 2 lbs 80c. 5 lbs \$1.85.

**ROOSEVELT**—This splendid Pea is of the same podded type as the Telephone but the pods are larger and the Peas sweeter. The Roosevelt Pea surpasses all other large-podded varieties in productiveness. In other words a pint of Roosevelt Pea pods will yield as many shelled as a quart of most other sorts. Quality is always to be preferred to quantity, but a Pea which will give better quality and larger quantity is the Pea to plant. That Pea is the Roosevelt. A very popular variety. Height 3 feet. 65 days.

Pkt 10c. ½ lb 30c. 1b 50c. 2 lbs 90c. 5 lbs \$2.00.

**SUGAR PEA—(Edible pods)**—We consider this the best of the edible podded sorts, in which the pods are used when half grown and are cooked in the same way as snap beans. The pods of the Sugar Pea are very large, four to five and a half inches long, very tender and fine flavored. Very prolific, strong growing; about four or five feet high, with large, light-colored foliage. 85 days.

Pkt 10c. ½ lb 25c. 1b 40c. 2 lbs 75c. 5 lbs \$1.75.

Inoculate our Peas With NITRAGIN  
Pkg., 10c, enough for 8 lbs. of Seed

#### PLANT A VEGETABLE GARDEN

And contribute to the Peace of home and country. Every home gardener who grows as many vegetable foods in his own garden as possible helps to feed a hungry world. Fresh vegetables from your own garden save time and money. And always fresh.

Strain through cheese cloth, but do not squeeze. Measure an equal number of cups of sugar, which should be placed in the oven to heat. Boil the juice 20 minutes, add the hot sugar, boil 3 minutes, strain once more into glasses. Sow early in April in sunny location where the plants are to remain, in rows 4 ft. apart and thin to 2 ft. in the row. Cook like string beans.

Pkt 15c. ¼ oz 35c. ½ oz 65c.

3 pounds to  
the acre

# PUMPKIN

One ounce for  
25 hills

**CULTURE**—The common practice is to drop two or three seeds in every third or fourth hill in the corn field, but if cultivated on a large scale, the seed may be sown in hills 3 feet apart each way, four plants to each hill.



Pumpkin — Early Small Sugar or Pie

**EARLY SMALL SUGAR or PIE**—For pies this cannot be excelled, fruits round and small, with deep yellow skin, plainly ribbed. Flesh sweet and fine grained. 70 days.

Pkt 10c. oz 20c. 1/4 lb 65c. lb \$2.25.

## PLANT A FREEDOM GARDEN THIS YEAR PRODUCE YOUR OWN

### NEW GUINEA BUTTER BEAN



New Guinea Butter Bean Pkt 10c. oz 25c.

#### EDIBLE GOURD — One of the Most Delicious of All Vegetables

The New Guinea Butter Bean is a wonderful vegetable. Grows to enormous size, one fruit often weighing 15 lbs. and from 3 to 5 feet long. In growth it is similar to the squash, and can be grown in the same manner or can be trellised up. It is more productive than squash and much easier to grow. The vines are always free from disease and insect pests, and stand more neglect and abuse than any other vegetable vine we know of. The fruits should be eaten when small, while the fuzzy growth is yet on. It can be cooked and served like squash. When cut up in small pieces and cooked with cream or fried it is most delicious. If trellised up the vines take up so little space, no garden is too small for at least two or three plants.

Pkt 10c. oz 25c.

### FOOD FOR FREEDOM Make Your Garden Your Hobby

**LARGE CHEESE or KENTUCKY FIELD**—A large, round, flattened Pumpkin with broad ribs; the skin is of rich cream color, flesh yellow, tender and of extra fine quality for family and market use; fine for pies and rich food for stock. 90 days.

Pkt 10c. oz 20c. 1/4 lb 60c. lb \$2.00.

**"JUMBO" or "KING OF MAMMOTH"**—Fruits grow to enormous size. Salmon-orange skin; very thick, bright yellow flesh, which is fine grained and of excellent quality for pies. 90 days.

Pkt 10c. oz 20c. 1/4 lb 60c. lb \$2.00.

**WINTER GREEN or WINTER LUXURY**—Medium size, nearly round; skin a beautiful deep orange-yellow, finely netted. Very productive, sweet, tender, and an excellent keeper. 80 days.

Pkt 10c. oz 20c. 1/4 lb 60c. lb \$2.00.

**CONNECTICUT FIELD or BIG TOM — The Yellow Field Sort**—A large round or slightly oval shaped Pumpkin. Skin reddish orange color, with rich orange yellow flesh. Extensively grown for stock feeding, and generally planted with corn, producing enormous crops in 90 days.

Pkt 10c. oz 15c. 1/4 lb 45c. lb \$1.75.

### RHUBARB

(One ounce to 125 feet of drill — 1 pound to acre.)

Seed should be sown early in the Spring in shallow drills 1 foot apart; thin out to stand 4 to 5 inches apart in the row. The following Spring the roots should be transplanted into permanent beds and placed 3 feet apart each way; the year following that or two years after sowing the seed, the Rhubarb may be used. Do not cut Rhubarb; pull it so that it comes out whole from the crown.

For forcing, take up some of the larger roots and plant in a dark corner of the cellar. Cultivate Rhubarb frequently, even after the cutting season is over and top-dress with fertilizer in the Fall at least every other year.

**VICTORIA**—A variety with large, dark red stalks with plenty of juice. The most popular variety.

Pkt 10c. oz 35c. 1/4 lb \$1.00. lb \$3.50.

### SALSIFY OR OYSTER PLANT

(One ounce will sow 100 feet of drill)  
(8 pounds to the acre)

**Culture**—Sow the seed in light, deep soil early in Spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 4 or 5 inches. The roots can be stored like Carrots for Winter use. Those remaining will suffer no injury by being left in the ground until Spring, but should be dug before growth starts.

**MAMMOTH SANDWICH ISLAND**—We consider this the largest and most profitable Salsify in cultivation; the roots are two to three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color, and invaluable to market gardeners. 90 days.

Pkt 10c. 1/2 oz 40c. oz 75c. 1/4 lb \$2.25.



Salsify

### TAMPALA — A New Vegetable

#### "Withstands Hot Weather"

Is a new delicious green vegetable, the leaves of which are cooked, prepared and served like spinach, but we consider it far better than spinach. Tampala is so different in flavor to other vegetables used as "greens." It retains its tenderness for a longer time, has a flavor all its own. A pleasing change from all other greens. It does well in hot weather and will keep on producing all Summer. When ordering ask for Free Recipes and Cooking Instructions.

Pkt 15c. 2 pkts for 25c. 1/8 oz 45c. 1/4 oz 75c.  
oz \$2.00.

### Vegetable Waterproof Paper Pots

Just the thing for starting bedding and vegetable plants, etc. They also make a fine cut worm guard. See Page 78.

# S. N. & S. CO'S. PEERLESS RADISHES

"SERVE RADISHES THE SEASON THROUGH"—FROM SPRING TO WINTER

(1 oz. will sow 100 ft. of drill—8 to 10 lbs. per acre)

Being a root crop, good brittle Radishes require light, well worked soil, made very rich and mellow to insure quick growth. If permitted to grow slowly, they become tough and pithy. They are easy to grow and frequent planting will insure a constant supply for the table. Thin the very young plants somewhat. Summer varieties can be sown all Spring and well into Summer. Winter varieties, however, require some time to mature; plant in June or July.

## Earliest Spring Varieties

**EARLY SCARLET TURNIP, WHITE TIPPED or SPARKLER**—A splendid early Radish; its white tip and deep scarlet are always pleasing to the eye. Very tender and of good flavor. 25 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.



Extra Early Saxa  
or Glowing Ball

**EXTRA EARLY SAXA or GLOWING BALL**—The earliest of all Radishes and slow to run to seed. We recommend it for the first planting, and also for forcing in hotbed and greenhouse. Round, bright scarlet, with the smallest possible tops. Exceptionally crisp and tender and of fine flavor. 20 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

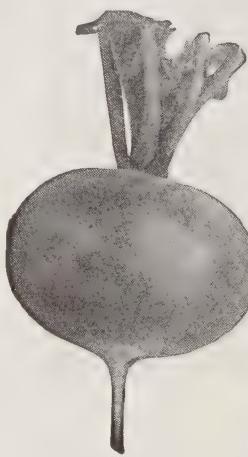
**EARLY ROUND WHITE TURNIP**—A very quick-growing, small turnip-shaped variety. Color, clear white; very mild flavor. 35 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

**EARLY SCARLET GLOBE**—One of the earliest; flavor mild, crisp, juicy and tender. It forms a small top and will stand a great amount of heat without becoming pithy. 25 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

**BILLIARD BALL**—Gold medal winner. Splendid round, forcing, short-top Radish, with an unusual bright scarlet red color. It can be used for greenhouse plantings as well as for the open. It has a very attractive color and a smooth silky skin, short topped, very small tap roots and never fails to attract attention. Bell-shaped and one inch or less in diameter. 20 to 25 days. Pkt 10c. oz 30c.  $\frac{1}{4}$  lb 75c. lb \$2.25.



Radish—Billiard Ball



Crimson  
Giant Globe

**EARLY SCARLET TURNIP**—A well-known Radish for early home and market use. Matures quickly; crisp and of good flavor. 25 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

**CRIMSON GIANT GLOBE**—Early, globe-shaped, and it grows to an unusually large size; is always tender and of mild flavor. It remains in perfect condition a remarkably long time and, unlike other forcing varieties, does not become pithy even when twice their size in diameter. 32 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

## CARCO

Vegetable Spray  
Controls Maggots, etc.  
See Page 76



Radish—Icicle

**WHITE ICICLE**—The finest of all long white radishes. Grows about six inches long, are of transparent, whiteness and make their growth very quickly. It is of excellent flavor, mild, crisp and tender. Valuable for home use and market gardeners. 30 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

## SEMESAN

Place a little Semesan with seeds in a jar and shake vigorously. A highly efficient seed treatment.

$\frac{1}{2}$ -oz pkt 17c. 2-oz can 45c.  
12-oz can \$2.35.

**FRENCH BREAKFAST or HALF LONG**—An oblong very crisp and quick growing variety. Bright rose scarlet skin shading to clear white at the tip. Flesh white, firm, crisp and tender. Exceedingly popular. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

## WINTER RADISHES

These should be sown from late in June to August, to produce the final Radish crop. They grow largest of all and can be stored for some time after the ground is frozen. In spite of their size they are mild and of fine texture.

**CHINESE or SCARLET CHINA**—One of the best Fall and Winter varieties; firm, white flesh. 60 days. Pkt 10c. oz 20c.  $\frac{1}{4}$  lb 50c. lb \$1.25.

**MAMMOTH WHITE CHINA or CELESTIAL**—Flesh solid and brittle; pure white; flavor mild or slightly pungent. A splendid keeper for Winter use. 60 days. Pkt 10c. oz 20c.  $\frac{1}{4}$  lb 50c. lb \$1.25.

**LONG BLACK SPANISH**—The latest and hardest of all Winter Radishes; roots black, long, large and good keeper; pull before severe frost and store in damp sand in root house. 60 days. Pkt 10c. oz 20c.  $\frac{1}{4}$  lb 50c. lb \$1.25.

## MID-SEASON OR SUMMER RADISHES

**WHITE STRASBURG**—Mildly pungent;  $4\frac{1}{2}$  to 5 inches long and 2 inches in diameter. Skin and flesh are white. Crisp, tender and of an icy texture. Widely grown for home garden use and by market gardeners for local sales. Remains in good condition for a long time. 40 days. Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 60c. lb \$1.50.

**LONG SCARLET SHORT TOP**—This bright scarlet short topped sort is about 5 inches long, is uniformly straight and smooth, crisp and brittle; and excellent variety for private gardens or market. 35 days. Pkt 10c. oz 20c.  $\frac{1}{4}$  lb 50c. lb \$1.25.

Be sure to sow Radishes at 10-day intervals from early Spring to have a regular supply from your Table. To enable you to do so we recommend the following: Early Scarlet Turnip, French Breakfast and White Icicle.

## STRAWBERRY SEED

**BARON SOLEMACHER**—“The New Runnerless”

This wonderful novelty has the largest berries obtainable from seed in this strain. Bears fruit the first season from seed, producing great quantities of fruit throughout the season. Flavor and aroma make it ideal for pots or gardens. Pkt 25c. 2 pkts 40c.

## Collection — Salad Greens

Very few people are acquainted with salad vegetables other than head lettuce. We offer the following collection of palatable, deliciously flavored green vegetables, to supply greens from April through the Winter:

Cos Lettuce  
Corn Salad

Chinese Celery Cabbage  
French Endive or Chicory  
Endive

One Pkt. Each (Val. 50c) for 40c. Postpaid

One ounce to  
25 hills

# SQUASH

3 to 4 pounds  
to the acre

There are two distinct types. The Summer varieties are cultivated for the tender young fruits which are used in the green or growing stage during the Summer months. The Winter Squashes produce larger hard-shell fruits, which are gathered in the Fall before frost, and stored in a warm, dry place for Winter use. Be sure and leave part of the stem attached to the fruits.

## SUMMER VARIETIES

**EARLY SUMMER CROOKNECK** — Very early, medium sized, about 15 inches long and matures in 70 days. Flesh has a deep golden yellow color, is dry and of most agreeable flavor. 60 days.  
**Pkt 10c. oz 25c. ¼ lb 60c. 1b \$2.25.**

**GIANT SUMMER STRAIGHTNECK** — The same as the Early Summer Crookneck, but with a straight neck, golden orange, warted fruits 18 inches long. Of the finest quality and very popular because it is easy to prepare for cooking. 55 days.  
**Pkt 10c. oz 25c. ¼ lb 75c. 1b \$2.25.**

**BLACK ZUCCHINI—Italian** — Fruits at maturity 12-15 inches long, 5 inches in diameter, cylindrical, long smooth and dark green black. Very tender, fine when boiled or cut and fried in butter, also delicious when baked with strips of bacon. 55 days.  
**Pkt 10c. oz 30c. ¼ lb 85c. 1b \$3.00.**

**EARLY WHITE BUSH** — The fruit is a beautiful waxy white of superior quality, somewhat flattened, scalloped along the edge and of medium size. It has a lasting delicious sweetness. 55 days.  
**Pkt 10c. oz 25c. ¼ lb 85c. 1b \$3.00.**

**VEGETABLE MARROW** — The favorite English Long White sort. The fruit is very desirable in size, from 9 to 19 inches in length and 4 to 6 inches in diameter. Skin white, flesh white, and of rich flavor. Distinct from all other varieties of Squash. 65 days.  
**Pkt 10c. oz 25c. ¼ lb 85c. 1b \$3.00.**

## FALL OR WINTER VARIETIES

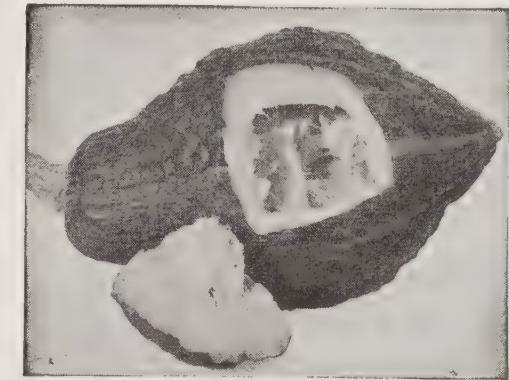


Spanish — Buttercup

**BUTTERCUP** — The Squashes weigh between 3 and 5 pounds with thin, tough, green skin. The deep rich orange flesh has no tinge of green. It is a good keeper. This is just about the best Squash we have ever tasted.  
**Pkt 10c. oz 25c. ¼ lb 75c. 1b \$2.25.**

**DELICIOUS** — This Squash is more delicious than the Hubbard. The skin is green; weighing 5 to 10 lbs. The flesh is thick, bright yellow, fine grained and of splendid quality. It cannot be excelled. 110 days.  
**Pkt 10c. oz 35c. ¼ lb \$1.00. 1b \$3.50.**

**TABLE QUEEN — Sometimes called Des Moines, Acorn, Individual, and Danish Squash** — Cut in half and baked for 20 minutes, it will give you a delicious meal; also fine for pies. The fruits are a nice size, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so they keep well. The color is dark green, acorn shaped, makes an ideal individual squash.  
**Pkt 10c. oz 25c. ¼ lb 75c. 1b \$2.25.**



Squash — True or Improved Hubbard

**TRUE or IMPROVED HUBBARD** — The old and popular favorite. Always richly flavored. Very productive. Of dark bluish green color, weighing often 10 to 25 lbs. each. Properly stored it may be kept from September to May.  
**Pkt 10c. oz 30c. ¼ lb 90c. 1b \$2.50.**

**RED or GOLDEN HUBBARD** — Almost identical to the Warted Hubbard. The heavily warted skin is of a rich orange yellow, turning to deep salmon red when ripened, and of fine quality.  
**Pkt 10c. oz 30c. ¼ lb 90c. 1b \$2.75.**

**WARTED HUBBARD** — It is similar in size and quality to the True Hubbard. The large, dark olive-green fruits are rather more heavily warted. An excellent keeper and of splendid quality. 110 days.  
**Pkt 10c. oz 30c. ¼ lb 90c. 1b \$2.75.**

**SPAGHETTI or NOODLE** — A most unusual vining Squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings with salt and butter. Easily stored for Winter use.  
**Pkt 10c. oz 30c. ¼ lb 95c. 1b \$3.00.**

1 oz. for  
100 feet of drill

# SPINACH

10 to 12 pounds  
per acre

Sow early in the Spring and make succession sowing every ten days until the end of May. For late Summer crop sow September 1st. No Spinach except the New Zealand will stand July and August heat without shooting to seed.

**NEW ZEALAND — (The Hot Weather Spinach)** — The stems and leaves of this variety are soft, thick, fleshy and crystalline in appearance. Started early in the Spring the plants will resist heat and make strong growth during the Summer. 55 days.  
**Pkt 10c. oz 30c. ¼ lb \$1.10. 1b \$2.00.**

**LONG STANDING** — The best variety for family use, as it remains in good condition longer without running to seed than the round leaved sorts. Thick, well-flavored leaves. 45 days.  
**Pkt 10c. oz 15c. ¼ lb 40c. 1b \$1.00.**

**BLOOMDALE SAVOY LEAVED** — One of the best of the savoy leaved type, with thick, heavily curled leaves. Very succulent and tender. 40 days.  
**Pkt 10c. oz 15c. ¼ lb 40c. 1b \$1.00.**

**NOBEL or GIANT THICK LEAVED** — This variety grows quickly and is one of the heaviest producers, with thick, dark green leaves of large size, smooth, crisp, tender and delicious flavor. 45 days.  
**Pkt 10c. oz 15c. ¼ lb 40c. 1b \$1.00.**

**KING OF DENMARK** — Its principle advantage is that it stands two weeks longer before running to seed than any other variety. The leaves are large, rounded and deep green in color. 48 days.  
**Pkt 10c. oz 15c. ¼ lb 40c. 1b \$1.00.**

# S. N. & S. Co's. Luscious, Hardy TOMATOES

## "FOR JUICE, SOUP OR GOOD EATING"

(One ounce will produce 2,000 to 3,000 plants)

**Culture**—Sow early in hotbeds, and as soon as they have four leaves transplant into shallow boxes. Harden off, and set out as soon as danger of frost is past.

**BREAK O'DAY**—The beautiful scarlet fruits are of medium size, deep, solid, smooth and almost seedless. 70 days.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.  $\frac{1}{4}$  lb \$2.25.

**JOHN BAER**—A very prolific early variety. The fruits are large, scarlet, nearly round, smooth, firm, of excellent quality, and bear a long time. 70 days.

Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 75c.  $\frac{1}{4}$  lb \$2.50.

**BONNY BEST**—An extra fine early variety; a few days later than Earliana. The color is bright red, very productive. 75 days.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.  $\frac{1}{4}$  lb \$2.25.

**EARLIANA (Selected)**—Yields well and fruit is solid of fine quality, bright red, of good size. 65 days.

Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 75c.  $\frac{1}{4}$  lb \$2.50.

**MARGLOBE**—This fine second early produces large, smooth, meaty, globular red fruits, which ripen evenly, and free from cracks. Heavy cropper. 75 days.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.  $\frac{1}{4}$  lb \$2.25.

**PRITCHARD or SCARLET TOPPER**—Large, smooth, and extremely solid. Of intense scarlet color. Very attractive, with very small seed pockets and no core. Its productiveness is amazing and individual plants will bear 70 to 80 fruits each. 75 days.

Pkt 10c.  $\frac{1}{2}$  oz 45c. oz 80c.  $\frac{1}{4}$  lb \$2.75.

**BISON—EXTRA EARLY**—This sort is self-pruning. Bison grows a compact plant and puts all its energies into producing and ripening a heavy and extra early crop of smooth, solid, meaty, medium sized red Tomatoes. 60 days. Do not prune.

Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 75c.  $\frac{1}{4}$  lb \$2.50.

**VICTOR**—All-America Bronze Medal Winner — A first-early, heavy cropping Tomato. Developed especially for the Northern States and dry mountain areas. Tomatoes are scarlet, fairly smooth and refined. Plants are small, short, and may be set close in the row, thus taking up little space; they are not suited to pruning. 60 days.

Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 75c.  $\frac{1}{4}$  lb \$2.50.

### Small Fruited Varieties

**RED PEAR or YELLOW PEAR**—(For Pickling, Preserving and Garnishing.)

Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.

**GROUND CHERRY, STRAWBERRY, or YELLOW HUSK TOMATO**—The round yellow fruits are inclosed in thin paper-like husks; used mostly for pies, preserves.

Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.

## TURNIPS

(1 ounce will sow 150 ft. of drill — 2 pounds to acre)

**Culture**—For early use, sow as soon as the ground can be worked in Spring, in drills 15 inches apart, and thin to 8 inches apart as soon as plants are large enough to handle. The sowing should be made just before rain, if possible, a rapid growth being important.

**PURPLE TOP WHITE GLOBE**—A popular variety. Smooth, pure white flesh, firm and crisp. A good keeper and fine for market. 60 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**PURPLE TOP STRAP LEAF**—A quick grower, the flesh pure white, fine grained and sweet. Roots flat, marked with reddish purple on the upper portion. 55 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**WHITE MILAN—EXTRA EARLY**—The clear white roots are very smooth, wonderful for early bunching; fine grained, tender and sweet. 45 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**PURPLE TOP MILAN—EXTRA EARLY**—Very similar to the White Milan except that the roots are a little more flat, and the top of the root is purple. 45 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**EARLY SNOWBALL or SIX WEEKS**—A medium globe-shaped variety of pure white. Finest quality.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**GOLDEN BALL**—A rapid grower; yellow-fleshed; of medium size, firm, hard and of superior flavor. Valued highly as a table variety. 70 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

**GOLDEN QUEEN**—Fruit of good size, smooth, solid and mild in flavor. Color, bright yellow; early and a prolific bearer. Many consider this yellow a better flavor than the red varieties; it is less acid. 100 days.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.



**Tomato — Extra Early Harkness Award of Merit The Tomato for the Cold Northwest**

**EXTRA EARLY HARKNESS**—This wonderful new Extra Early Tomato has received the All-American Award of Merit, also received the Western Market Gardeners of Canada Award of Merit as the most promising variety for the cold Northwest. It is decidedly early. It has also proven itself a non-cracking type. It is medium in size, very smooth, firm, meaty and slightly flattened. It is without doubt the most wonderful short-season Tomato. An excellent variety.

Pkt 25c. 2 pkts 40c.  $\frac{1}{4}$  oz 75c.  $\frac{1}{2}$  oz \$1.35.

## MORE TOMATOES AND MORE SEEDLESS TOMATOES WITH FRUITONE

This plant hormone spray will help develop a better set and a bigger crop of Tomatoes. If the spray hits the blossoms **after** blooming and **before** pollination, the tomatoes will be seedless. Simple and easy to use. Fruitone also helps big berries on berry-bearing shrubs and stops pre-harvest drop on fruit trees.

25c pkt makes 5 gals.  
\$1 pkg makes 25 gals.

## RUTABAGAS

### or Winter Turnips

These require a longer season in which to grow than do other Turnips; the seed should be sown about the first to the middle of June.

**AMERICAN PURPLE TOP**—Is a purple top yellow variety. Excellent for table use and also for stock feeding. A most desirable variety. 95 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.

### LARGE WHITE OR SWEET RUSSIAN

This variety is most excellent either for table or stock. It has a green top, flesh is white, solid, sweet and rich; keeps well. 90 days.

Pkt 10c. oz 15c.  $\frac{1}{4}$  lb 40c. lb \$1.00.



### EARLY NECKLESS

A favorite variety for Fall use and Winter storage. Attractive large yellow roots of globular form, with purple coloring at the shoulder. The flesh is fine grained, very tender, sweet, yellow cooking to bright orange. Early and productive. 85 days.

Pkt 10c. oz 20c.  $\frac{1}{4}$  lb 50c. lb \$1.25.

**Rutabaga American Purple Top**

To Be Sure You Have the Vegetables You Want, Raise Them Yourself!

# New and Better Flower Novelties

ALL AMERICAN WINNERS



**PETUNIA PEACH RED**

**PETUNIA—PEACH RED** — The color reminds one of that most pleasing red side of a sun-ripened peach in its perfection. The flower color is a deep salmon with a light reddish suffusion, the softness of the intense salmon being most pleasing. Plants are of compact habit, 12 to 15 inches high, and bear profusely flowers which average  $2\frac{1}{4}$  inches across. For something unusual in color, whether planted alone in the garden or in mixed borders or for cutting, Peach Red is the Petunia.

Pkt 25c. 1/16 oz \$1.00.

**MARIGOLD—Naughty Marietta**

The flowers are golden yellow, 2 to  $2\frac{1}{2}$  inches across and marked with mahogany at base. Plants are very showy, about 12 inches tall and 16 inches wide. Completely covered with blooms.

Pkt 25c.  $\frac{1}{8}$  oz 65c.



**DIANTHUS HEDDENSIS—Westwood Beauty**

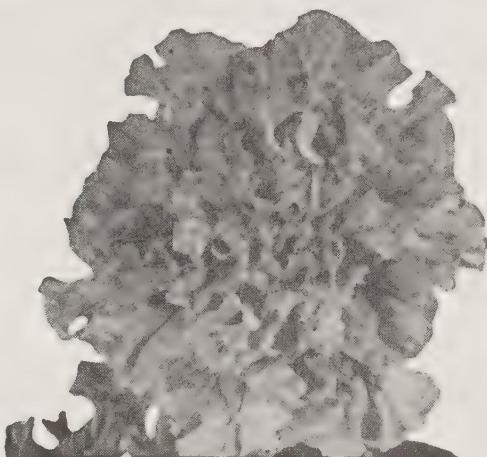
**DIANTHUS HEDDENSIS—Westwood Beauty** — We believe this fine new Dianthus will become a great favorite. This new Dianthus is more resistant to heat, and where the other varieties do not do so well. It will also grow in the cooler climates and make very large single flowers  $1\frac{1}{2}$ - $2\frac{1}{4}$  inches, deeply laciniated. The color is somewhat variable in red shades of crimson and scarlet, some having attractive white edgings. Height 16 inches.

Pkt 20c.  $\frac{1}{8}$  oz 50c.

**ANTIRRHINUM—"Snapdragon"—Velvet Giant**

An outstanding Snapdragon—the large flowers have a pronounced velvety texture and the deep crimson hue is attractively illuminated with an undertone of orange-bronze. Spikes  $2\frac{1}{2}$  ft. Really beautiful.

Pkt 25c. 1/16 oz 65c.



**PETUNIA—Mrs. Dwight D. Eisenhower**

**PETUNIA MRS. DWIGHT D. EISENHOWER  
ALL DOUBLE**

Highest Award — Silver Medal

The lovely soft mid-salmon of this New Petunia brings a new and most desirable color to the All Double class. The lovely full double flowers are uniform for doubleness and measure about  $2\frac{3}{4}$  inches across. Splendid for cut flower arrangements. Plants 16 inches tall and 30 inches across. Really a most beautiful color.

Pkt \$2.00.

**PETUNIA COLOSSAL**

**SHADES OF ROSE** — The first Giant All-Double Petunia ever created in America and the biggest Double Petunia ever known, many flowers growing over 5 inches across. All are fully double with crisply fringed petals and beautifully ruffled petals. This variation in flower form adds interest to a planting as does the difference in color, which ranges from salmony pink through rose-pink to deep, rich rosy mauve—a most attractive blending of rose shades. Plants are strong growing, 20 inches high, spreading as much as 3 feet across and bearing their immense all-double blooms in the greatest profusion. Valuable for beds, borders, window boxes and cutting.

Pkt (100 seeds) \$1.00.



**PETUNIA BRIGHT EYES**

**BRIGHT EYES** — Remarkable uniform Petunia, compact habit and extremely floriferous. Plants grow 7 to 9 inches tall and are completely covered with soft, light rose-pink flowers, with pronounced white throat; individual blooms grow about  $1\frac{1}{2}$  inches across. Think of Rosy Morn with the same gay flowers. Ideal for bedding, edgings and borders.

Pkt 15c. 1/16 oz 60c.

# PEERLESS FLOWER SEEDS

## "MONTANA TESTED"

We wish to again remind you that all our flower and vegetable seeds are tested and tried in our large seed testing grounds; a distinct protection and assurance of only the best and highest quality in seeds and a service which only the very largest of American seed houses offer. We invite you, our friends and customers, to visit our extensive seed testing grounds and see the thousands of varieties of flowers and vegetables being grown and tested to qualify for the high ideals which they must meet before they are ready for you as our PEERLESS MONTANA TESTED SEEDS.

### ARABIS OR ROCK CRESS

**ALPINA**—Its blanket of pure white flowers makes it an ideal plant for borders or rock gardens. Height 6 inches, perennial. **Pkt 15c.  $\frac{1}{8}$  oz 40c.**

### ARCTOTIS GRANDIS

**BLUE-EYED AFRICAN DAISY** — The Daisy-like flowers measure  $2\frac{1}{2}$  inches across. They are silvery white with a sky-blue eye surrounded by a narrow yellow zone. The under part of the petal is lilac-blue. Borne on long stems. One of our most attractive annuals. **Pkt 10c.  $\frac{1}{8}$  oz 35c.**



African Gold Daisy

### AFRICAN GOLD DAISY (Dimorphothecan Aurantiaca)

The single Daisy-like flowers are  $2\frac{1}{2}$  inches in diameter, and of a unique glossy terra cotta orange, which brilliant coloring is rendered the more conspicuous by the dark disc surrounded by a black zone. The plants grow from 8 to 12 inches high and are very profuse flowering, especially in dry situations. Hardy annual. **Pkt 15c.  $\frac{1}{8}$  oz 65c.**

## ANTIRRHINUM OR SNAPDRAGONS

### RUST PROOF SUPER GIANTS, WONDERFUL VARIETIES

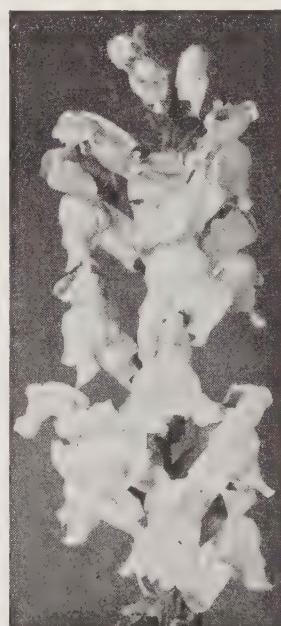
This new rust proof strain of Snapdragons is becoming more popular every year for garden and home decorations. The plants branch out at the base and each plant produces 6 to 18 long graceful spikes covered with large flowers. The foliage is luxuriant and this wonderful strain including size of flowers and resistance to rust disease, we recommend as the best of all varieties.

**Royal Rose**—There is apparent in every flower that velvet sheen that reminds one of the texture of the Rose. It is rose imaginable. The spike is dense and the individual flowers are placed closely together. Must be seen to be appreciated. **Pkt 25c.**

**St. George**—The color of St. George is orange cerise but of a new shade which makes it absolutely distinct from all other varieties. The spike is dense and the flowers are placed closely together. The individual flowers are very large. **Pkt 25c.**

**Antirrhinum Rosalie**—"All America" Bronze Medal Winner. An entirely new color. A rich deep rose with an undertone of amber, a richness which stands out from all other Snapdragons. 6 to 8 huge spikes per plant. Rust proof. **Pkt 25c. 1/16 oz 50c.**

(See Color Page)



Super Giant

### ANCHUSA

**ITALICA DROPMORE**—A new, showy compact type with indigo blue blossoms. Blooms all Summer. Perennial. **Pkt 15c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 85c.**

**ANCHUSA CAPENSIS** — An exceptionally dwarf compact variety not more than five inches high, covered with delightful blue blooms. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.**

### AMARANTHUS TRICOLOR or JOSEPH'S COAT

These plants afford brilliant contrast of colors, being useful for borders and groups; also, where foliage effects are desired. The leaves and stems are of different shades of red, blended with green. Half-hardy annual. **Mixed. Pkt 10c.  $\frac{1}{4}$  oz 30c.**

### AGERATUM OR FLOSS FLOWER



Blue Perfection

**AGERATUM—BLUE PERFECTION** — A hardy annual of easy culture, valuable for bedding, literally covered with blue blossoms all Summer. Make fine house plants in pots during Winter months. **Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.**

**AGERATUM—MIDGET BLUE** — (Silver Medal) — The first Ageratum that is dwarf and TRUE TO COLOR. Has fine, delicate foliage which is smothered with small, true blue flowers. **Pkt 15c. 1/16 oz 60c.  $\frac{1}{8}$  oz \$1.00.**

## ANTIRRHINUM OR SNAPDRAGONS

### RUST PROOF SUPER GIANTS, WONDERFUL VARIETIES

**ALASKA**—Pure White.

**CAMPFIRE**—Bright Scarlet.

**COPPER SHADES**—Copper Orange shading to Old Gold.

**CRIMSON**—Fiery Crimson.

**LOVELINESS**—Soft Rose Pink.

**YELLOW GIANT**—Deep Yellow.

Any of the above: **Pkt 20c. 1/16 oz 50c.**

Collection of Above SIX SUPER GIANT  
SNAPDRAGONS—Value \$1.20—For \$1.00

**SNAPDRAGON** — Super Giants Special Mixture —  
**Pkt 15c. 1/16 oz 40c.  $\frac{1}{8}$  oz 70c.**

### Snapdragon DeLuxe Mixture

The DeLuxe Mixture we are proud to offer contains a higher percentage of light colors than will be found in other mixtures now on the market. Prominent among these shades are the popular Canary Yellow, Rose Pink, Salmon Pink and White, with the usual run of Red and Orange shades. Then additional colors make a wonderful show.

**DeLuxe Mixture, Pkt 15c. 1/16 oz 30c.  $\frac{1}{8}$  oz 55c.**

**ANTIRRHINUM**—Tall giant choice mixed.  
**Pkt 10c. 1/16 oz 25c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.**

**ANTIRRHINUM**—Half dwarf choice mixed.  
**Pkt 10c. 1/16 oz 30c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.**

# S. N. & S. Co's. GLORIOUS ASTERS

OUR ASTERS ARE WILT RESISTANT



Aster — Crego's Giant

## Aster, Crego's or Giant Branching

One of the finest large fully Double Asters, with long ribbon-like petals, gracefully curled and twisted, long stemmed, a favorite, and very attractive. Mid-season. **White, Blue, Crimson, Pink, Mixed.** Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.



Asters, Single Giants or California

The largest single Asters, are 3-4 inches across and have rows of long, rather narrow petals and have a small yellow contracting center. Plants 2½ ft. tall. A beautiful mid-season bloomer. **Mixed colors.** Pkt 10c.  $\frac{1}{16}$  oz 35c.  $\frac{1}{8}$  oz 60c.  $\frac{1}{4}$  oz \$1.00.

### Collection Crego's Giant Asters

One packet each of four above named colors.  
(Value 40c.)

POSTPAID FOR ..... 30c

## Asters, California Giants, Double

California Giants combine the fluffy or feathered type of flower with long, straight stems. Large double flowers with long, attractive curled petals, grow 5 inches and more in diameter, on stems 1½ to 2 feet long. Vigorous, freely branching. Double and interlaced. Mid-season bloomer. **Peach, Light Blue, Dark Purple, White, Deep Rose, Mixed.** Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.

### COLLECTION

#### California Giant Double Asters

Five above named varieties (value 50c).

POSTPAID FOR 40c

## ASTER — PRINCESS MIXED



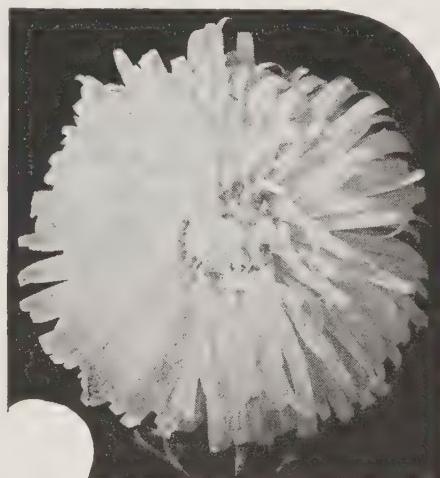
**PRINCESS MIXED** — A very attractive new cutting type of wilt-resistant Aster 2 ft. tall, branching and free flowering, early blooming, bearing quantities of 3-3½ in. flowers on strong stems. Flowers having a full, deep-crested center, surrounded by several rows of dainty plum-like guard petals.

Pkt 25c. 2 pkts 40c.

## Aster — Hardy or Michaelmas Daisy

Handsome Daisy-like flowers of easy culture, blooming late when flowers are scarce. If seed is sown indoors very early and seedling set in open they will bloom the first season. Do best in sunny location. Hardy perennial. Height 2 to 3 feet. **Mixed colors.** Pkt 25c.

DUST YOUR ASTER SEED WITH SEMESAN BEFORE PLANTING —  $\frac{1}{3}$  oz 12c. 2 oz 45c.  
See Page 69



Aster — Queen of the Market

Very desirable on account of earliness and profuse blooming. The plants are compact, of branching habit, bearing on long stems double flowers of medium size. Blooms in July.

**Pink—Purple—Lavender—Rose—White. Mixed.**  
Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{2}$  oz 70c. oz \$1.25.

### COLLECTION—Queen of the Market Asters

Five pkts, one each of the named varieties  
(Value 50c) — **POSTPAID FOR** ..... 40c

## CONTROL DAMPING OFF

Treat your seedlings with Semesan. It is very easily applied and will save you a lot of grief in loss of plants. **Garden size package 12c.** Full directions with every package. (See Page 69.)

# S. N. & S. Co's. GLORIOUS ASTERS

OUR ASTERS ARE WILT RESISTANT



## Giant California Sunshine Asters The Most Beautiful Asters in the World

These glorious Asters have long, narrow, outer petals surrounding a large cushion-like center of differently colored tubular florets. Extra large flowers, artistic form, grace and beauty, which is very delightful and appeals to the most aesthetic taste. Three feet high. We offer this magnificent strain in mixed colors.  
**Pkt 15c.  $\frac{1}{8}$  oz 65c.  $\frac{1}{4}$  oz \$1.10.**

## Aster—Super Giant El Monte

El Monte is a deep glowing crimson. The flowers are large, full petaled and well formed, borne on heavy non-lateral basal branched stems. It is very early blooming, coming in before the California Giant varieties and remaining in flower over a long period.  
**Pkt 15c.  $\frac{1}{16}$  oz 50c.  $\frac{1}{8}$  oz 85c.**

## Aster—Super Giant Los Angeles

Award of Merit. A new Super Giant type, three feet tall with exceptionally large flowers. The color is a serenely pure shell pink. The flowers are full petaled, deep and artistic, with feathered interlacing petals.  
**Pkt 15c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.**

## ROOTONE—FRUITONE—TRANSPLANTONE

See Page 2

## Acrolinium Everlasting Flower

### NEW LARGE FLOWERED

A very pretty half-hardy annual, producing many new colors of double daisy-like flowers. These are known as "Immortelles" and are desirable for wreaths and Winter bouquets. Double mixed.  
**Pkt 10c.  $\frac{1}{4}$  oz 45c.  $\frac{1}{2}$  oz 80c.**



Acrolinium

ADD A SPECIAL CHARM TO YOUR GARDEN  
THIS YEAR BY PLANTING SEVERAL  
OF THE NEW NOVELTIES  
AND SPECIALTIES

DUST YOUR SEED WITH SEMESAN BEFORE  
PLANTING.

$\frac{1}{3}$  oz 12c. 2 oz 45c.—See Page 69



## Imbricated Pompon Asters

A charming, early-blooming Aster. The plants are 15 inches in height, wonderful for bedding and cutting. The small round, pompon flowers are produced freely over a long period.

**Rose—White—Crimson—Light Blue. Mixed.**  
**Pkt 20c.  $\frac{1}{16}$  oz 35c.  $\frac{1}{8}$  oz 60c.  $\frac{1}{4}$  oz \$1.00.**

## Special Collection Offer 4 Imbricated Pompon Asters

Contains one pkt. each of the 4 separate colors offered in this class (value 80c) for.....**65c**

## Aster—Heart of France

The best red Aster ever introduced. The petals are of a velvety texture and a warm-glowing color and in any light is the same beautiful rich red.  
**Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{2}$  oz 80c.**

**ASTERS—FINEST MIXED**—All colors and varieties.  
**Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.**

## ASPERULA

**AZUREA—BLUE**—Its fragrant leaves and stems, when dried, have a sweet odor, and are used for putting among clothes.  
**Pkt 10c.  $\frac{1}{4}$  oz 30c.**

**TINCTORIA—(Sweet Woodruff)**—An old-fashioned hardy perennial plant, greatly loved for its fragrance when dried, resembling the sweet odor of new-mown hay. Bears small white flowers. 18 inches.  
**Pkt 10c.  $\frac{1}{4}$  oz 35c.**

## ALYSSUM

A fragrant, free flowering hardy annual, bearing small flowers in great profusion. Useful for border or early bedding flowers. Succeeds anywhere.

**SWEET ALYSSUM**—Pure white flowers.  
**Pkt 10c.  $\frac{1}{2}$  oz 35c.  $\frac{1}{4}$  oz 40c.**

**ALYSSUM—Violet Queen**—Bright, rich violet. Its dwarf compact habit makes it ideal for border and bedding purposes, free flowering.  
**Pkt 10c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.**

**Little Gem**—Three to four inches high, pure white.  
**Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.  $\frac{1}{4}$  oz 80c.**

**ALYSSUM SAXATILE COMPACTA**—(or Basket of Gold)—A hardy dwarf perennial, very useful for rock work, literally covering itself with yellow flowers.  
**Pkt 10c.  $\frac{1}{8}$  oz 55c.  $\frac{1}{4}$  oz \$1.00.**

**NEW AND RARE FLOWER SEED  
NOVELTIES — PAGE 21**

## BALSAM OR LADY'S SLIPPER

A popular garden flower of easy culture; gorgeous masses of brilliant colored double flowers are produced in the greatest profusion; 2 ft. high.  
**Double mixed.**

Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.

## BALLOON VINE OR LOVE IN A PUFF

A rapid-growing climber with the prettiest dainty white flowers, followed by large balloon-shaped seed pods. Annual. 6 to 8 feet.  
**Pkt 10c.  $\frac{1}{2}$  oz 45c. oz 85c.**

## BARTONIA AUREA, GOLD OR BLAZING STAR

One of the brightest garden flowers. It produces large golden blossoms all Summer in great abundance. One foot high. Hardy annual.  
**Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.**

## BACHELOR BUTTONS

(*Centaurea Cyanus*) Double Cornflower

Of the easiest culture and thrives well in any ordinary garden soil. Blooms all Summer. Fine for cutting. **Double—Pink, Blue, White.**

Any of the above colors: Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c. oz \$1.00.

### BACHELOR BUTTON — Double Mixed.

Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 55c. oz \$1.00.

**JUBILEE GEM** — A dwarf variety about 12 inches high literally covered with a beautiful deep shade of blue flowers. For edgings, borders or in pots it will be found admirable.  
**Pkt 15c.  $\frac{1}{4}$  oz 60c.**

## BEAN — SCARLET RUNNER

A favorite climber. Both ornamental and edible. Covered with clusters of beautiful scarlet flowers. Annual.  
**Pkt 10c.  $\frac{1}{2}$  lb 35c. 1b 65c.**



## BRACHYCOME OR SWAN RIVER DAISY

A hardy annual, growing from 8 to 10 inches high, producing an abundance of blue and white flowers. Excellent for border.  
**Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 85c.**

## CANARY BIRD VINE

A beautiful climber with yellow, curiously shaped blossoms. Height 8 to 10 feet.  
**Pkt 10c.  $\frac{1}{2}$  oz 40c. oz 70c.**

## CASTOR OIL BEAN OR RICINUS

The different varieties included in our mixture have light and dark green leaves and some of coppery bronze. Six to eight feet. Annual. **Mixed.**  
**Pkt 10c. oz 30c.  $\frac{1}{4}$  lb \$1.00.**

## CATCHFLY OR SILENE

The plants are covered with masses of flowers in shades of salmon, rose, carmine, and white. Easily grown and extremely showy for bedding and border. Hardy annual. 12-18 inches. **Mixed.**  
**Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c.**

## Cacalia, Tassel Flower or Flora's Paint Brush

A very pretty annual of easy culture with tassel-shaped flowers; blooms from June to September; fine for borders. Golden yellow and scarlet. Two feet. **Mixed.**  
**Pkt 10c.  $\frac{1}{4}$  oz 30c.**

**Cleome or Spider Plant — See Page 26**

## CALENDULA OR SCOTCH MARIGOLD

Showy and beautiful free-flowering annuals, doing well in any sunny position, blooming all Summer and excellent for cutting and massing.



**RADIO** — The petals are attractively quilled. The color is a rich shade of clear orange.  
**Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c. oz 85c.**

**LEMON QUEEN** — Deep lemon yellow, flowers almost golden.  
**Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 75c.**

**ORANGE KING** — Very large, double, glistening orange flowers  
**Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 75c.**

**CAMPFIRE (Sensation)** — Blooms large and completely double, flat across the top, of deep orange with scarlet sheen, most effective.  
**Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 50c. oz 85c.**

**ORANGE SHAGGY** — Is the most distinct, the long, narrow petals are beautifully fringed, giving the flowers the shaggy appearance of some Chrysanthemums. The large, flat, rich orange flowers shade slightly toward the center, the two-tone coloring being quite effective. Flowers are freely borne on long stems. A welcome addition.  
**Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c. oz 85c.**

**CHRYSANTHA or SUNSHINE** — It has wide petals, loosely arranged, incurved at center and reflexed at edges, somewhat like a Chrysanthemum. Flowers 4 inches across are clear buttercup yellow on long stems. Distinctly different.  
**Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.**

**CALENDULA** — All Colors Mixed. Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 45c.

### CALENDULA COLLECTION

One packet each; Orange King, Radio, Lemon Queen. Easily grown, lovely as cut flowers (value 30c).

**POSTPAID FOR** ..... 25c

## CAMPANULA — CANTERBURY BELLS

**CANTERBURY BELLS — Single Mixed** — Showy hardy biennial with large bell-shaped flowers of rich color and profuse bloomer. Height two to four feet.  
**Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**

**CANTERBURY BELLS — Double Mixed** — Fully double blooms of assorted colors. Perennial.  
**Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**

**CALYCANTHENA — The Cup and Saucer Variety** — This is unquestionably the finest variety of this much prized garden plant. They differ from the older type. The beautiful large single flowers resemble a cup and saucer. Hardy biennial; two feet. **Mixed.**  
**Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**



Canterbury Bells  
Single

**CARPATICA (Carpathian Harebell)** — A pretty species growing in compact tufts, flowers clear blue. Blooms all Summer; excellent for the rockery. Perennial.  
**Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**

**LIBERTY BELL** — Award of Merit. Dark violet-blue, blooming in six months from seed. A decided improvement over the popular biennial form. About two feet tall, with about six spikes of flowers. Annual. **Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**

## CANDYTUFT



Candytuft

Plants bear neat clusters of flowers; most attractive for border and cut flowers, blooming profusely in cool weather. Hardy annual.

**Pink, White, Lavender—Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{4}$  oz 50c.**  
**Fine Mixed—Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.**

**CANDYTUFT SEMPERVIRENS—Perennial**—A favorite perennial bearing heavy trusses of white flowers, adapted for edging or rock work. Blooms early.  
**Pkt 20c.  $\frac{1}{4}$  oz 60c.  $\frac{1}{4}$  oz \$1.00.**

## CALLIOPSIS or Golden Wave



Calliopsis  
or Golden Wave

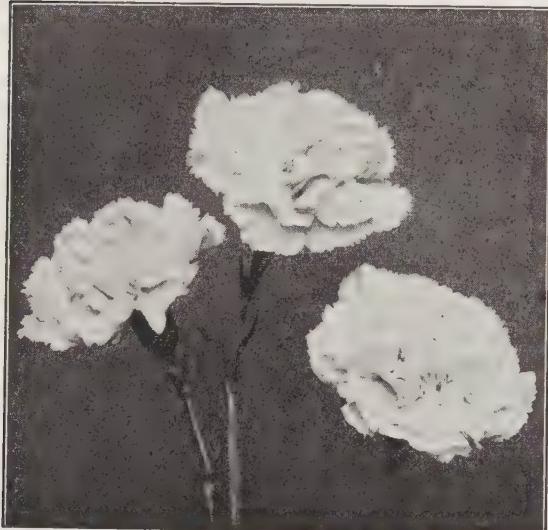
A half-hardy annual of quick growth, doing well in almost any location, and blooming through the season. It is exceedingly showy and of easiest culture; are fine for cut flowers. Sow the seed early in the Spring. Sown as late as July 1, the plants will bloom freely during the Fall until frost.

**Mixed. Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

## STIM-U-PLANT

See Page 74

### CALLIOPSIS — PERENNIAL (See Coreopsis — Page 27)



Carnation — Double

## CARNATIONS

**ENFANT DE NICE**—A wonderful strain, producing strong plants with large double sweet scented, fringed flowers  $2\frac{1}{2}$  inches and more across, on long stems. Start seed indoors in February. Half hardy perennial. **Red, White or Rose.**  
**Pkt 25c.  $\frac{1}{16}$  oz 70c.**

**CARNATION — ENFANT DE NICE — Mixed.**  
**Pkt 20c.  $\frac{1}{16}$  oz 60c.  $\frac{1}{8}$  oz \$1.00.**

**Giant Marguerite or Malmaison — Double Mixed**—Flowers are of largest size fringed and fragrant. Plants bloom in five months from seed. For a long period of blooms where the Summers are short start seed indoors in February. Nice for beds, borders, or pots and fine for cutting. Hardy in moderate climate. Extra fine variety.  
**Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.**

**Wallflower — Siberian.** Page 41

## Chinese Lantern Plant or Physalis Franchetti

The Chinese Lantern Plant is grown for its showy scarlet-red seed pods which are easily dried for Winter bouquets. Grows well in sunny situation in any ordinary garden soil. Perennial.  
**Pkt 15c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 75c.**

## CELOSIA OR COCKSCOMB

The name Cockscorn is derived from the resemblance of the flower heads of the crested type to a cock's comb in form, though in texture they are like plush or chenille. Easily dried for Winter.

**CRESTED DWARF SORTS—8 to 10 inches**  
**EMPEROR—Red Combs and brown foliage.**  
**Pkt 10c.  $\frac{1}{8}$  oz 50c.**

**AUREA—Golden Yellow Combs.**  
**Pkt 10c.  $\frac{1}{8}$  oz 50c.**

**COCKSCOMB DWARF FINEST MIXED.**  
**Pkt 10c.  $\frac{1}{8}$  oz 50c.**

**C. THOMPSON MAGNIFICA — Mixed.** A choice strain of the Ostrich Plume varieties. 2 to 3 feet.  
**Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.**

## CHILDSII OR CHINESE WOOLFLOWER

**C. CHILDSII**—Rich and intense shade of bright crimson. Round, woolly flower heads. Height 2 feet. Annual.  
**Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 75c.**



Centaurea

## CENTAUREA

### Imperialis or Royal Sweet Sultan

This beautiful class is undoubtedly the finest of all Sweet Sultans. The charming scented flowers bloom in July and continue until frost. Excellent for cut flowers. Annual.

**FINEST MIXED — Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

## CLEOME

### Rocky Mountain Bee or Spider Plant

**PINK QUEEN—Silver Medal Winner.** Huge trusses of bright, salmon-pink flowers from early Summer until late Fall. As flowers age they turn to white, giving a pleasing apple blossom blending of colors.

Attractive in large beds, tall borders and backgrounds; may be used as hedges. Easily grown. 4 ft.  
**Pkt 15c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.**



Cleome

## CLARKIA

Beautiful hardy annual with rose-colored, white and purple flowers, in delicate, brilliant shades, is a popular garden and cut-flower plant. It thrives equally well in partial shade or sun; 2 to  $2\frac{1}{2}$  feet; profuse bloomers. The blooms resemble the flowering almond. **Finest double mixed.**

**Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 75c.**



**Chrysanthemums**  
Single

# CHRYSANTHEMUMS

FRENCH MARGUERITES OR PAINTED DAISIES

## Single Annual Summer Varieties

These early blooming annual garden varieties of outdoor Summer Chrysanthemums are entirely different from the large flowered varieties grown by florists. Very showy and effective for bedding or borders and cut flowers. Plants produce single daisy-like flowers of many bright colorings.

**EASTERN STAR**—Golden yellow with a purplish scarlet ring on the center of the petals, the disc a dark brown.  
**Pkt 10c. 1/8 oz 30c.**

**NORTHERN STAR** — Very large daisy-like flowers with pure white fringed petals with canary-yellow around a dark brown eye.  
**Pkt 10c. 1/8 oz 30c.**

**CHRYSANTHEMUM—Tricolor—Single Mixed.**  
**Pkt 10c. 1/4 oz 25c. 1/2 oz 40c.**

**CORONARIUM, DOUBLE MIXED** — A very fine variety including a wide range of colors such as white, rose, sulphur and golden yellow, orange, red, and maroon; 8-inch.  
**Pkt 10c. 1/4 oz 30c. 1/2 oz 50c.**

## SEMESAN

See Page 69

## CHRYSANTHEMUMS

PERENNIAL VARIETIES



**Shasta Daisy — Single**

These are the perennial Chrysanthemums of easy culture in most any location.

**KING EDWARD VII (Moonpenny Daisy)**—Considered the finest of all singles, with flowers of extra-ordinary size of purest white, perfect form, very free flowering and borne on long stiff stalks.  
**Pkt 10c. 1/8 oz 30c. 1/4 oz 50c.**

**SHASTA DAISY — ALASKA**—Very attractive, large single white flowers five inches in diameter, with broad petals and long, strong stems.  
**Pkt 25c. 1/16 oz \$1.25.**

**SHASTA DAISY—GIANT DOUBLE**—The long stemmed flowers are six inches in diameter, some perfectly double, some semi-double and a small percentage single. The petals are fringed, slightly tubular, so that even the single flowers are of novel and pleasing effect.  
**Pkt 25c. 1/16 oz \$1.25.**

**MAWII**—Masses of beautiful pink mauve, daisy-like flowers, one inch or more across with conspicuous red disk brown centers, attractive silvery-green foliage, a gem for border or rockery. Early flowering. Perennial.  
**Pkt 25c. 1/16 oz 25c. 1/8 oz \$1.25.**

## Cobea Scandens or Cup and Saucer Vine

A half-hardy climbing annual with large leaves and large trumpet-shaped flowers; the blossom is green until nearly grown, when it turns bright purplish blue—grows from 10 to 20 feet high and is very desirable for covering a large lattice. A native of Mexico.  
**Pkt 10c. 1/4 oz 40c.**

## COREOPSIS OR GOLDEN WAVE

**LANCEOLATA**—A hardy perennial, blooming the first year and producing on long stems a succession of rich, bright yellow flowers. Seed may be sown from early Spring until late Fall. About two feet.  
**Pkt 10c. 1/4 oz 30c. 1/2 oz 50c.**

## COLUMBINE

*Aquilegia*

Of easy culture and will furnish for many years a magnificent display of handsome flowers. Hardy perennial.

**CHYSANTHA**—  
(Golden Spurred)  
—Golden yellow.  
**Pkt 10c. 1/16 oz 50c. 1/8 oz 85c.**

**COERULEA**—  
(Rocky Mountain Blue Columbine)  
—Violet blue and white.  
**Pkt 10c. 1/16 oz 50c. 1/8 oz 85c.**

**COLUMBINE—Double Mixed.** Pkt 15c. 1/16 oz 60c.



Columbine

**COLUMBINE—LONG SPURRED VARIETIES**

While all the varieties of Columbine are beautiful, this strain of long-spurred is unquestionably the finest yet produced. The plants are strong with flowers of largest size.

**PINK SHADES**—A lovely strain with large flowers.  
**Pkt 20c. 1/16 oz 60c. 1/8 oz \$1.00.**

**BLUE SHADES**—From light blue to dark purple.  
**Pkt 20c. 1/16 oz 60c. 1/8 oz \$1.00.**

**CRIMSON STAR**—The outer petals are a rich dark crimson with a pure white center, an entirely new combination in colors. Flowers are large and very attractive.  
**Pkt 25c. 1/32 oz 60c. 1/16 oz \$1.00.**

**LONG-SPURRED HYBRIDS**—Fine, long-spurred flowers in shades and combinations of pink, red, blue and yellow. They make excellent cut flowers. **Mixed colors.**  
**Pkt 25c. 1/16 oz 70c. 1/8 oz \$1.25.**



Coreopsis



Cuphea Firefly

## CUPHEA FIREFLY — Mexican Cigar Plant

Is an outstanding new annual, a ball of fire, for the rockery, window boxes, pots or for the border, and especially recommended for a brilliant edging. Dwarf compact plant about 10 inches tall, blooms profusely and continues throughout the Summer and of exceptional beauty. The flowers are small, delicately formed and are fiery scarlet in color.  
**Pkt 25c. 2 pkts 40c. 1/16 oz 75c.**

## CYNOGLOSSUM



OR  
CHINESE  
FORGET-  
ME-NOT

Lovely rich blue. It thrives in a dry, sunny location. Will bloom continuously all summer. Grows 20 inches tall. Sow the seed during May. Hardy annual.  
**Pkt 10c. 1/8 oz 35c. 1/4 oz 60c.**

## CYPRESS VINE

A hardy, rapid-climbing annual, with feathery foliage, bearing bright scarlet and white flowers. Ten feet. **Mixed.**  
**Pkt 10c. 1/4 oz 30c. 1/2 oz 50c.**

# S. N. & S. Co.'s SHOWY COSMOS



## COSMOS — Early Flowering — Single

The flowers of this excellent strain are large and beautiful. When the plants are about a foot high, the top should be pinched out to induce a bushy growth. They prefer a light, dry, sandy or poor soil. **Do not water very often.** Cosmos should have a sunny location.

**EARLY FLOWERING**—Pink, Crimson, Pure White.  
Pkt 10c.  $\frac{1}{2}$  oz 30c.  $\frac{1}{2}$  oz 50c.

**COSMOS — EARLY FLOWERING MIXED.**  
Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.

**ORANGE FLARE**—Few flowers have become so popular in such a short time as this magnificent orange colored Cosmos. It is one of the most beautiful of all flowers, a distinct and richly colored orange variety. Very early and a profuse bloomer.  
Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.

**COSMOS — NOVELTY.** (See Color Page)

## COSMOS — Yellow Flame

Is similar to Orange Flare, except its color is a very rich Butter or Golden Yellow. A very striking color and a free bloomer. A really beautiful shade.  
Pkt. 15c.  $\frac{1}{8}$  oz 40c.



English Daisy

## DAISY OR BELLIS — ENGLISH DAISY

Low-growing, early Spring flowering, desirable for edging or borders. Fine for shady places and are easily raised from seed. Hardy perennial.

**DAISY — GIANT or MONSTROSA** — A new strain of Double Daisy with flowers fully twice the size of the ordinary sorts. **Mixed.** Pkt 20c.

**DAISY — Shasta** — (See Chrysanthemum. Page 27.)

## DAHLIA

Dahlias can be raised from seed and will bloom the first year. Sow the seed in a shallow box early in March or April. When danger of frost is over, plant them in the bed or border in the gardens. Seed may also be sown out of doors in May.

**DAHLIA — DOUBLE MIXED** — Flowers of excellent form.  
Pkt 15c.  $\frac{1}{16}$  oz 30c.  $\frac{1}{8}$  oz \$1.00.

**DAHLIA — SINGLE MIXED** — Seed saved from the choicest varieties. Pkt 10c.  $\frac{1}{16}$  oz 30c.  $\frac{1}{8}$  oz 50c.

WANT A BED OF FLOWERS FOR CUTTING? — SEE ANNUAL COLLECTION — PAGE 29

## COSMOS — EARLY DOUBLE CRESTED

The flowers have double centers with broad petals. The plants are covered with blooms, and are most attractive for either garden or table decoration. Cosmos likes full sunshine for successful growth. Exceedingly pretty.

**Double Crested**—Pink Beauty .....  $\frac{1}{4}$  oz 80c. Pkt 15c  
**Double Crested**—White Queen .....  $\frac{1}{4}$  oz 80c. Pkt 15c  
**Double Crested**—Mixed .....  $\frac{1}{4}$  oz 75c. Pkt 15c



## COSMOS

### Sensation Single Mammoth Flowering

Flowers are very large, 4 to 6 inches across, with broad fluted petals. One most important feature is that they will bloom two weeks ahead of any other strain. They bear an abundance of extra large blooms of exceptionally large size.

**SENSATION WHITE** — Enormous blooms of pure white with small yellow center.  
Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 80c.

**SENSATION PINK** — The flowers are mammoth with broad, heavy fluted petals on strong stems. It is extremely early and free blooming. A most beautiful flower. Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 80c.

**SENSATION MIXED** — A blend of pink and white.  
Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 75c.

**SENSATION DAZZLER** — A very rich deep amaranth crimson. Flowers 3 to 4 inches on plants about 40 inches tall. Very distinct and superior to the common Cosmos.  
Pkt 15c. 2 for 25c.

## DOLICHOS OR HYACINTH BEAN

If you have a fence which you want covered, we know of no plant more decorative than this. The flowers stand upright like hyacinth flowers and are followed by attractive seed pods. Height 10 feet. Annual. Tall. **Mixed colors.**

Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 40c.



Blue Lace Flower

## DIDISCUS COERULEUS

### Blue Lace Flower or Queen Anne's Lace Flower

The broad lace-like heads are composed of many delicate light blue flowers. The flowers, because of the graceful form of the blooms, resemble the most delicate lace. Bears a profusion of flowers from June until September. Of fine, upright growth. Hardy annual.  
Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.



**Delphinium—Perennial Larkspur**

## DELPHINIUM

Perennial or Hardy Larkspur

These are of the most handsome and useful hardy plants. Excellent for cut flowers and borders, producing large, long spikes of beautiful flowers of varying shades of blue. If seed is sown early in the Spring some will blossom the first year.

**BELLAMOSUM IMPROVED** — Dark Blue — This is the old favorite dark blue Larkspur, and one of the best. 4 feet.  
Pkt 10c. 1/16 oz 30c. 1/8 oz 50c.

**BELLADONNA** — Light Blue — A very free and continuous bloomer, with flowers of a turquoise blue. 4 feet.  
Pkt 10c. 1/16 oz 30c. 1/8 oz 50c.

**DELPHINIUM** — Finest Mixed — In a great variety of charming colors.  
Pkt 10c. 1/16 oz 25c. 1/8 oz 45c.  
1/4 oz 80c.

**DELPHINIUM—Clear White** — This variety of the Pacific Giants strain has individual florets 2 to 2½ inches in diameter, well placed on large, well-balanced spikes. 3 to 5 feet. Clear, glistening white with heavy texture. Makes an excellent show.  
Pkt 25c. 1/32 oz \$1.00. 1/16 oz \$1.75.

### DELPHINIUM — BEES — NEW HYBRIDS

Enormous spikes of large single and double blooms in all the glorious shades of blue, found only in Delphiniums. The graceful spire shaped spikes are not unlike Hollyhocks; a truly magnificent strain. **Mixed.** Pkt 25c. 1/16 oz 70c. 1/8 oz \$1.25.

### EUPHORBIA OR SNOW ON THE MOUNTAIN

The crown of each plant produces small flowers beautifully set off by the top-leaves which are marked with broad white bands on a rich green ground. Grows 2 feet tall and is fine for beds and borders. The plants grow best without transplanting.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c.



**Euphorbia**

**EVENING PRIMROSE** — (See Oenothera, Page 36)  
**EVENING SCENTED STOCK** — (See Matthiola Bicornis, Page 33)

**ECHINOCYSTIS LOBATA** — (See Wild Cucumbers)

### FOUR O'CLOCK OR MARVEL OF PERU

These flowers are funnel-shaped. Red, white, yellow or striped with these colors and open about four o'clock in the afternoon, remain open all night and generally close about noon next day. New flowers are produced daily. Sow seed in open ground. Hardy annual; two feet high. **Mixed.**  
Pkt 10c. oz 30c.

### TWELVE ANNUALS FOR CUTTING

This collection contains one packet each of these annuals particularly suited for cutting. Snapdragons, Dwarf Mixed; African Gold Daisy, Aster, single mixed; Balsam, mixed; Calendula, Radio; Calliopsis, mixed; Bachelor Button, double mixed; Cosmos, single mixed; Gaillardia, single mixed; Marigold, African mixed; Scabiosa, mixed; Zinnia, mixed — (Value \$1.20).  
**Postpaid for** ..... \$1.00



**Dianthus or Pinks Single**

## DIANTHUS or PINKS

### The Beautiful Pink

One of the most popular flowers, producing a wonderful variety of blooms in most brilliant colors. They will give a showy bed or border and are most attractive in rock gardens. Also very fine for cutting.

### SINGLE ANNUAL VARIETIES

**EASTERN QUEEN** — Beautifully marked with rose and mauve.  
Pkt 10c. 1/4 oz 40c.

**HEDDEWIGGI** — (Single Japan Pink) — Flowers of the most wonderful coloring, beautifully marked. Single mixed.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c. oz \$1.00.

### DOUBLE ANNUAL VARIETIES

**HEDDEWIGGI** — (Double Japan Pink) — Very large double flowers of brilliant colors. Mixed.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c. oz \$1.00.

**CHINESIS** — Chinese or India Pink — Blooms in clusters with a brilliant assortment of colors. Double mixed.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c.

### HARDY GARDEN PINK

**PLUMARIUS** — Single Mixed — Grass Pink, Scotch Pink, Clove Pink or Pheasant's Eye — A hardy perennial Pink, with fringed edged flowers of various colors. The old-fashioned garden favorite.  
Pkt 10c. 1/8 oz 30c. 1/4 oz 50c. 1/2 oz 85c.

**PLUMARIUS** — Double Mixed — Hardy Pink. Double and semi-double blooms in many beautiful colors, very sweet scented.  
Pkt 10c. 1/8 oz 45c. 1/4 oz 85c.

**DIANTHUS NOVELTY** — See Page 21.

**SWEET WIVELSFIELD** — See Page 40.

### ESCHSCHOLTZIA — CALIFORNIA POPPIES



**California Poppy** — Single

Charming annuals for beds, borders and the rock garden, blooming from early Summer until frost. The plants are of strong growth, about 12 inches tall. They include both single and double flowers in showy colors.

**AURANTIACA** — (True California Poppy) — Rich golden orange; flowers very large.  
Pkt 10c. 1/4 oz 40c. 1/2 oz 70c.

**ENCHANTRESS** — A lovely, large, double, light rosy carmine.  
Pkt 10c. 1/4 oz 45c. 1/2 oz 80c.

**FIRE FLAME** — Brilliant orange-scarlet with silvery foliage.  
Pkt 10c. 1/4 oz 45c. 1/2 oz 80c.

**ORANGE FLAME** — Magnificent flaming orange.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c.

**RAMONA** — Large frilled bright copper-gold shaded with rich pink.  
Pkt 10c. 1/4 oz 40c. 1/2 oz 70c.

**SCARLET BEAUTY** — Brilliant scarlet flowers always attract attention.  
Pkt 10c. 1/4 oz 35c. 1/2 oz 60c.

### COLLECTION OF CALIFORNIA POPPIES

One packet each: Fire Flame, Aurantiaca, Enchantress, Scarlet Beauty.  
(Value 40c)

**Postpaid for 35c**

**CALIFORNIA POPPY PEERLESS MIXED** — A wonderful mixture of all the above and many other fine varieties of California Poppies. Grown as a border or as solid beds they bloom all Summer until frost.  
Pkt 10c. 1/4 oz 25c. 1/2 oz 40c. oz 75c.

## FOXGLOVE

Grows to the height of three or four feet, with dense spikes of brilliantly colored flowers. Colors: White, Lavender and Rose. A valuable flower in early perennial garden; does not usually blossom until the second year. Hardy biennial or perennial.

**GLOXINIAEFLORA** — This type, of similar growth to the preceding variety, bears beautifully spotted flowers resembling the Gloxinia. Hardy perennial. **Finest Mixed.** Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.



Foxglove

### FOXGLOVE GIANT SHIRLEY

This magnificent strain is unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 4 to 5 feet, with spikes of bloom 3 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. Seed sown this Spring will provide plants that will make a glorious show next season. Hardy perennial. **Mixed.** Pkt 15c.  $\frac{1}{16}$  oz 30c.  $\frac{1}{4}$  oz 50c.

### GREVILLEA OR SILK OAK

**ROBUSTA** — A beautiful plant for decorative purposes of quick growth and easy culture. The leaves are lightly bronze color, the tips being covered with a soft down from which it derives the name of Silk Oak. For the house it is unsurpassed. **Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.**

### GAILLARDIA OR BLANKET FLOWER



Gaillardia — or "Blanket Flower"

**SINGLE MIXED** — Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing to bloom from early Summer until Fall; fine for cutting. 1½ feet high. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**PINWHEEL** — Wine-red at the center tinting to a cherry-pink toward the outside, in sharp contrast with grayish white tips of the ray florets. The single flowers grow about 2½ inches across. Profuse. **Pkt 15c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 45c.**

**DOUBLE MIXED** — One of the prettiest and best flowering annuals. They are gaily colored in shades of yellow, orange, brown, bronze, and deep maroon. The deeper colors are usually tipped with shades of yellow and creamy white. **Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.**

**GRANDIFLORA SUPERB MIXED** — Beautiful flowers with yellow tips and crimson centers; 2 feet high. Hardy perennial. **Pkt 10c.  $\frac{1}{8}$  oz 20c.  $\frac{1}{4}$  oz 35c.**

### GERANIUM

**ZONALE MIXED** — A superb strain of the largest and finest varieties. The seed should be started indoors and transferred to the open when safe from frost. **Pkt 20c.  $\frac{1}{16}$  oz 60c.  $\frac{1}{8}$  oz \$1.00.**

### GORDS—MIXED

Both Useful and Ornamental.  
**Pkt 10c.  $\frac{1}{4}$  oz 30c. oz 50c.**



## GODETIA

Of compact growth with a profusion of satiny cup-shaped flowers, in deep red, pink and white, shaded and blended. Valuable for bedding or massing. Hardy annual. Six to ten inches high. **Mixed.** **Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.**

### Gypsophila, Baby's Breath or Bridal Veil

#### Annual Varieties



Gypsophila Perennial

**GRANDIFLORA** — Baby's Breath produces a profusion of open, bell-shaped flowers on plants 10 to 15 inches tall. Valuable with other flowers for bouquets. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.**

**ELEGANS ROSEA** — Similar to the white, but the flowers are light rose color. A profuse bloomer. **Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c.**

**ELEGANS PURPUREA** — Very graceful, half tall, compact, free flowering variety, 14 to 15 inches tall. Flowers deep carmine rose and very showy. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 55c.**

### Gypsophila, Baby's Breath or Bridal Veil

#### Perennial Varieties

**PANICULATA** — Single — Perennial. A graceful, hardy plant, fine for cutting for bouquets; flowers in feathery white panicles. **Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**PANICULATA** — Double — Perennial. Covered with small, double, white blooms during July and August and blooms profusely. Fine for bouquets. **Pkt 20c.  $\frac{1}{16}$  oz 50c.  $\frac{1}{8}$  oz 85c.**

**OLDHAMIANA** — The small rose-pink flowers are borne profusely in lacy clusters on stems 2 to 2½ feet long, wonderful for bouquets and very attractive. Blooms when other flowers are scarce. Perennial. **Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.**

### HELIOTROPE

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can easily be raised from seed. To insure a long period of bloom, the seed should be sown indoors and the plants set out in rich, well-prepared soil. **Mixed** **Pkt 10c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 80c.**

### Hunnemannia or Bush Eschscholtzia

Known as the Giant Yellow, Santa Barbara or Mexican Tulip Poppy. Seed sown early in May will produce bushy plants covered with large Buttercup yellow blooms by the middle of July and continues to flower until hard frost. Attractive feathery green foliage. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.**

**SUNLIGHT** — Gorgeous, semi-double clear canary yellow blooms. The extra rows of short petals are on the outside instead of the inside of the Tulip shaped flowers. Very beautiful. **Pkt 10c.  $\frac{1}{4}$  oz 55c.  $\frac{1}{2}$  oz \$1.00.**

### HUMULUS OR JAPANESE HOP

Variegated Japanese Hop. Quick growing vine for veranda or trellis. Not subject to insect pests; very handsome; stands drought well. Twelve feet. Annual. **Pkt 10c.  $\frac{1}{4}$  oz 50c.**

## HOLLYHOCK—DOUBLE

The finest and largest flowers only, and will produce flowers extremely double and in the brightest and most charming colors. Sow in May or June for next year's blooming perennials.

**Blood Red, White, Pink, Yellow, Rose, Maroon, Crimson, Salmon.**

Any of the above varieties — Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 75c.

**CHARTER'S DOUBLE MIXED —**  
Pkt 10c.  $\frac{1}{8}$  oz 35c.  
 $\frac{1}{4}$  oz 60c.  
 $\frac{1}{2}$  oz \$1.00.



Hollyhock — Double

**TRIUMPH or IMPERATOR (New)** — A beautiful new strain of Double Hollyhock. It comes into bloom ten days earlier than the regular Hollyhock. Bears flowers  $5\frac{1}{4}$  to  $6\frac{1}{4}$  inches across; outer petals wide, elegantly frilled and deeply fringed centers. **Mixed.**

Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.

### HOLLYHOCK — ANNUAL VARIETIES

**INDIAN SPRING** — Semi-double fringed flowers in shades of Pink to Rosy Carmine. Free flowering. Annual.

Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.

**HOLLYHOCK—Annual—Single Mixed** — Will bloom the first season if seed is sown early.

Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{2}$  oz 40c.

### THE NEW VESPER IRIS Keeps Blooming

This beautiful species endures intense cold and long dry periods. It produces more flowers for a longer period than any other Iris. Begins blooming in July. The soft lavender orchid-like blooms with a white blotch appear in the afternoon and a new crop appears each day. Hardy perennial. A real novelty.

Pkt 15c. 2 pkts for 25c.

### IPOMEA ALAMO

#### OR MILE A MINUTE VINE

A very attractive fast growing vine. Twenty feet in a season. Foliage very fine and of lacy appearance. Flowers creamy white, about  $1\frac{1}{2}$  inches in diameter with deep wine red at the center and unlike most Morning Glories opens late in the morning and remains open. They bloom all Summer. Attractive for covering fences or trellises, etc.

Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.

### ICE PLANT

Pretty Summer trailing annual for vases and rock work; leaves covered with ice-like drops. Very useful for garnishing.

Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 45c.

### Linaria, Kenilworth Ivy, or Creeping Charlie

A charming trailing plant, especially adapted for hanging baskets. Flowers lavender and purple. Tender perennial.

Pkt 10c.  $\frac{1}{8}$  oz 50c.

### KOCHIA, FIRE BUSH or Summer Cypress

Symmetrical oval plants, 3 feet tall, resembling an ornamental evergreen. Fine for Summer hedges. Light green foliage turns carmine in late Fall. **Pkt 10c.  $\frac{1}{4}$  oz 30c. oz 50c.**



Kochia

## LARKSPUR—GIANT IMPERIAL

Is one of the best of garden plants. Will produce blooming plants in July and continues in flower until frost. Annual.

**BLUE BELL** — A wonderful new giant type, a clear light blue. It is decidedly upright with long branching flowering spikes.  
Pkt 15c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.

**PINK KING** — The most lovely soft vibrant shade of salmon rose. The fully double 2-inch florets of round, broad petals closely spaced like Hollyhocks. Flowers 24 inches or longer, really beautiful.  
Pkt 15c.  $\frac{1}{8}$  oz 45c.



Larkspur

The giant Imperial Larkspur spikes are long, making it excellent for cutting. The type is decidedly upright and the flowers fully double. The color range includes a well balanced mixture of all the popular pastel light and dark shades.

#### GIANT IMPERIAL — Mixed.

Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.  $\frac{1}{2}$  oz \$1.00.

### LARKSPUR

#### SUPER GIANT COCKADE—NEW

This is without doubt the most magnificent of all annual Larkspur, a vigorous and floriferous strain developing into a wealth of lovely, showy colors, and well balanced plants growing 3 to 4 feet in height. The colors we offer are distinct and give a very brilliant effect. The flowers are full double and beautiful. Annual.

**Blue Cockade** — Rich Blue.

**Cinnabar Cockade** — Brilliant Rose Red.

**Rose Cockade** — Salmon Rose.

**Sapphire Cockade** — Deep Lilac.

**Violet Cockade** — Rich Violet Purple.

**White Cockade** — Pure White.

#### Any of the above magnificent varieties.

Pkt 15c.  $\frac{1}{16}$  oz 25c.  $\frac{1}{8}$  oz 45c.

**COCKADE EXQUISITE MIXED** — A wonderful blend of the above beautiful varieties.

Pkt 15c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 75c. oz \$1.25.

#### LARKSPUR COLLECTION

One packet each:

Of the above Six New Varieties

(Value 90c) — POSTPAID FOR 75c

#### LARKSPUR — Fine Mixed.

Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c. oz \$1.00.

For Perennial Larkspur — See Delphinium, Page 29

### Lavendula Vera—Sweet Scented Lavender

Lovely, fragrant, lavender-blue flowers largely used when dry, on account of their sweet odor, for use in the linen closet.  $1\frac{1}{2}$  ft. Blooms during July. Hardy perennial.

Pkt 10c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 90c.

### Kudzu Vine or Jack-and-the-Beanstalk

One of the fastest growing hardy climbing plants. It will grow 8 to 10 feet the first year from seed, and after it is established there is no limit to its growth. Its foliage is large; bears small racemes of rosy-purple, pea-shaped blossoms. A fine climber. Hardy perennial. **Crop failed.**

DON'T FORGET — VITAMIN B-1 FOR THE GARDEN. 100 PELLETS \$1.00—MAKES 2,000 GALS.

## LAVATERA, ANNUAL MALLOW

The annual Mallow or Lavatera is a charming plant for cool locations; 2½ feet high and covered all Summer with large, bright-colored, saucer-shaped flowers.

**SPLENDENS ALBA** — Very large, silky pure white flowers.  
Pkt 10c. ¼ oz 45c. ½ oz 80c.

**SPLENDENS ROSEA** — Very large, bright rose pink flowers.  
Pkt 10c. ¼ oz 45c. ½ oz 80c.



Lavatera

## SEMESAN

Place a little Semesan with seeds in a jar and shake vigorously. This is a very effective seed treatment.

½-oz pkt 12c.  
2-oz can 45c.



## LEPTOSYNE OR YELLOW DAISY

Also Called Sea Dahlia

**STILLMANI** — An easily grown, attractive annual. It blooms early and continuously for many weeks. The daisy-like flowers are a pure golden yellow and borne on long stems.

Pkt 10c. ¼ oz 25c.  
½ oz 40c.



Lupins

## LUPINS, ANNUAL

A very attractive plant with beautiful foliage and long spikes of blossoms. The plant attains a height of 3 feet. Of the easiest culture. Sow in the open ground. Desirable for cut flowers. Annual.

Mixed — Pkt 10c. ½ oz 30c.  
oz 50c.

## RUSSELL LUPINS—New Miracle Flower

Well rounded, thickly set spikes of the most extraordinary colors—blues, pinks, reds, yellows, purples, and other self colors, also a beautiful assortment of bicolors such as have never before been seen in Lupins. **Perennial. Mixed colors.**

Pkt 15c. ½ oz 65c.



Linum

## LINUM OR FLOWERING FLAX

**GRANDIFLORUM RUBRUM** — Brilliant crimson flowers, with black center. Saucer-shaped, and very conspicuous in bed or border. The foliage is slender and delicate. Height 15 inches. Hardy annual.

Pkt 10c. ¼ oz 25c. ½ oz 40c.

**PERENNE** — A fine deep blue variety, growing about 18 inches. Hardy perennial.

Pkt 10c. ¼ oz 30c. ½ oz 50c.

## LINARIA

**FAIRY BOUQUET** — A Gold Medal Variety. The plants are covered with dainty Snapdragon-like blooms in a great variety of shades, such as pink, rose, cream, yellow, lavender, white, splendid for bouquets, free bloomer, throughout Summer and Fall. Annual

Pkt 15c. ¼ oz 35c. ½ oz 60c.



## LOBELIA

**CRYSTAL PALACE** — Small compact bushes covered with deep azure blue flowers. Make an attractive border and blossom early until frost.

Pkt 10c. ¼ oz 60c. ½ oz \$1.00.

**WHITE GEM** — Dense balls covered with snow-white flowers.

Pkt 10c. ¼ oz 60c. ½ oz \$1.00.

## LYCHNIS OR RAGGED ROBIN

**HALCEDONICA** — Also called Burning Star, Jerusalem Cross, Maltese Cross — Bright scarlet flowers, handsome for beds and borders. Of easy culture, blooming the first year if sown early. Hardy perennial; 2 to 3 feet.

Pkt 10c. ¼ oz 25c. ½ oz 40c.  
½ oz 70c.



Lychnis

## LUNARIA

Honesty, Silver Shilling or Dollar Plant

**LUNARIA BIENNIS** — A hardy biennial much admired for the round silvery white paper-like flattened round seed pods, which, when dried, make attractive Winter decorations. Flowers are purple; grows anywhere. Three feet.

Pkt 10c. ¼ oz 60c.  
½ oz \$1.15.



Lunaria

## MATRICARIA OR FEVERFEW

Easily grown in any ordinary soil, succeeding even in half shade, small double white blooms, very decorative in beds or borders; also fine for cutting. Treat as an annual.

Pkt 15c. ¼ oz 40c. ½ oz 70c.

## Mathiola or Evening Scented Stock

No annual in cultivation equals this in delicate perfume of its flowers. The pink and lilac blossoms partly close during the day, expand and impart their fragrance in the evening; 2 to 5 inches.

Pkt 10c. ¼ oz 30c.

½ oz 50c. oz 85c.

**MEXICAN FIRE BUSH** — (See Kochia, Page 32.)



Evening Scented Stock

## MIMOSA—(Sensitive Plant)

A pretty and curious foliage plant. The leaves close and droop when touched or shaken. They revive in a few minutes. Small, fluffy pinkish flowers, very interesting.

Pkt 10c. ¼ oz 25c.

**LOVE-IN-A-GROVE** — (See Nemophila, Page 34.)

# S. N. & S. Co's. IMPROVED MARIGOLDS

## MARIGOLD DWARF FRENCH VARIETIES

**MARIGOLD — Dwarf Monarch** — Award of Merit. Dwarf French double type, one foot high, with mixed combinations of orange, yellow and mahogany flowers. The stock is uniformly dwarf, making an excellent low border or edging plant. Very pretty. **Mixed.**  
Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.

**SIGNATA PUMILA — Tagetes** — Small golden yellow flower with orange star in the center, 8 inches tall. The plants are covered with bloom. Very attractive.  
**Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**SPRY — (Silver Medal)** — Extra dwarf double French variety. May be used for edging, early blooming with light orange crested center and maroon outer petals. A profuse flowering variety, really grand.  
**Pkt 10c.  $\frac{1}{8}$  oz 50c.**

**SUNKIST — (Silver Medal)** — A very early continuous bloomer, six inches tall with attractive double flowers one and one-half inches across. Wonderful for bedding, edging, and pots.  
**Pkt 15c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{2}$  oz 60c.**

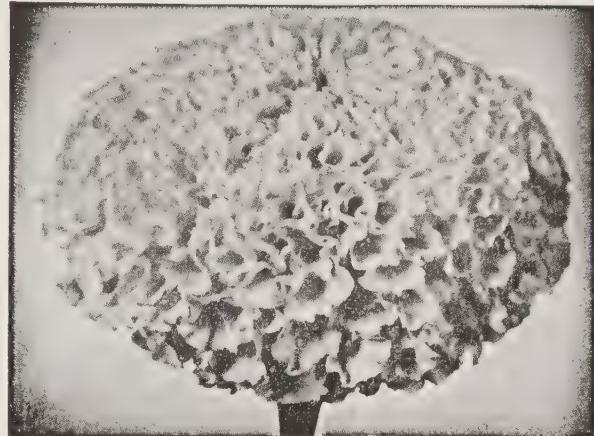
**POT O' GOLD** — A dwarf growing variety. Blooms 4 to 4½ inches across. Deep orange. Very pretty.  
**Pkt 15c. oz 20c.  $\frac{1}{4}$  oz 35c.**

**DWARF FRENCH MARIGOLD** — The dwarf French Marigold rarely exceeds one foot in height, with beautiful flowers of all shades of yellow and brown. **Mixed.**  
**Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

## MARIGOLD—FLASH

### New All America "Silver Medal Winner"

A gorgeous new flower. Gives an amazing flash of color all Summer and Fall. The bright combination of colors, ranging from vivid red through bronze with a few yellow flowers give harmonious contrast to the massed brilliance of the fiery plants. Individual flowers, 1½ inches and more across, which bloom profusely until frost. They also make excellent pot plants. **Pkt 15c. 1/16 oz 50c.**



## MARIGOLD, AFRICAN TALL

One of the most showy annuals with their wonderful shades.

**LEMON QUEEN** — Large flowered variety with lemon yellow flowers.  
**Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**ORANGE PRINCE — Improved** — A large showy variety with very double flowers of a rich golden-orange color.  
**Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**GUINEA GOLD** — A distinct type of pyramidal habit. A brilliant shade of orange flushed with gold.  
**Pkt 10c.  $\frac{1}{8}$  oz 20c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.**

**ALL DOUBLE ORANGE** — This popular annual will produce practically 100% double flowers. Very fine.  
**Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 75c.**

**CROWN OF GOLD** — Awarded Gold Metal. The first Marigold with odorless foliage. Early and continuous bloomer with bright golden orange flowers. Really beautiful.  
**Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.**

**GOLDSMITH — (Bronze Medal)** — Giant Chrysanthemum flowered of golden orange, branching and with good stems for cutting. Extra large, full double flowers, early and free blooming. Really beautiful.  
**Pkt 15c. 2 for 25c.  $\frac{1}{8}$  oz 50c.**

**GOLDEN BEDDER — "All-America—Bronze Medal"** — This delightful new variety is one of the earliest of all Marigolds. The picturesque dwarf plants grow only 15 inches tall, chrysanthemum flowering, rich golden orange.  
**Pkt 15c.  $\frac{1}{8}$  oz 50c.**

**YELLOW SUPREME** — A large, fluffy, well-rounded bloom of delicately mild fragrance, with broad, loose, frilled petals of a rich, creamy lemon-yellow color. You'll truly enjoy its dazzling beauty. Unsurpassed as a cut flower. In water it takes on an even more delightful color. Plants are free branching with foliage free from that objectionable Marigold odor. Grow it this year. You will have a delightful surprise.  
**Pkt 10c.  $\frac{1}{8}$  oz 45c.  $\frac{1}{4}$  oz 75c.**

## MARIGOLD—REAL GOLD

### "All American" Bronze Medal "Award"

The largest of all Carnation flowered Marigolds, with giant exhibition blooms. Four inches and more across, very deep, fully double and ruffled. Golden-orange color. Plants grow 20 to 25 inches tall. Ideal for beds and borders.  
**Pkt, about 100 seeds, 15c.**

**MARIGOLD MAMMOTH MUM** — Is the largest in-curved Chrysanthemum-flowered Marigold. Bushy, strong stems with flowers appearing to amaze one with huge blooms 4 to 5 inches across and 2 inches deep. Its color is rich lemon yellow.  
**Pkt 25c.  $\frac{1}{8}$  oz 65c.**

**MARIGOLD TALL AFRICAN DOUBLE MIXED** — All Colors.  
**Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{2}$  oz 40c.**

### MARIGOLD COLLECTION

One packet each, Guinea Gold, Lemon Queen, Orange Prince — (Value 30c.).

POSTPAID FOR 25c

NEW AND RARE FLOWER SEED  
NOVELTIES — PAGE 21  
AND COLOR PAGE

## MORNING GLORIES (CONVOLVULUS)

**HEAVENLY BLUE** — Early Flowering — Large bright sky-blue flowers, 5 inches across with white throats, exceptionally pretty when in full bloom. A quick growing climber. It requires a sunny position and sandy soil.  
Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c.

**MIKADO** — (Japanese Morning Glory) — New, Improved Japanese Convolvulus, flowers measuring from 3 to 4 inches across; great variety of colors; handsome foliage. Mixed.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 40c.

**SCARLET O'HARA** — (Gold Medal Winner) — Bright Rosy red with five broad veins radiating from the throat in the shape of a star; these veins are still more brilliantly colored with a tone of pure red. The bright color is carried well down into the throat, which at the very bottom is white. Flowers are quite large, 3 $\frac{1}{2}$  to 4 inches across.  
Pkt 15c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 75c.

**PEARLY GATES** — (Silver Medal Winner) — Enormous, clear, shining white flowers, 4 $\frac{1}{2}$  inches across, with a light creamy shading in the throat. Vines are fast growing, vigorous and covered with blossoms from mid-Summer until frost. Desirable for covering trellises, arbors, porches. Grows 12 feet tall. Likes full sun and sandy soil.  
Pkt 15c.  $\frac{1}{4}$  oz 45c.  $\frac{1}{2}$  oz 85c.

**MORNING GLORY** — Tall Mixed. Pkt 10c.  $\frac{1}{2}$  oz 20c. oz 35c.

**MORNING GLORY** — Dwarf — A very early flowering annual with brilliant flowers. Of very easy culture.  
Pkt 10c.  $\frac{1}{2}$  oz 25c. oz 40c.

## NASTURTIUMS

For ease of culture, duration of bloom, brilliancy of coloring and blooming in the greatest profusion even in poor soils. The seeds picked green and pickled in vinegar have a piquant, appetizing flavor as a pickle. **Do not water much nor sow on rich ground if abundance of bloom is desired.**

### Nasturtiums — Tall Double Sweet Scented

**GOLDEN GLEAM** — A vigorous grower of semi-bushy habit, with large beautiful rich golden yellow, sweet scented flowers on long stems.  
Pkt 10c. oz 30c.  $\frac{1}{2}$  lb \$1.00.

**SCARLET GLEAM** — Rich, dazzling orange scarlet, with sweet scented double blooms.  
Pkt 15c. oz 35c.  $\frac{1}{4}$  lb \$1.25.

**SUPREME** — A marvelously pleasing shade of golden salmon, of graceful double form and with a pleasing perfume.  
Pkt 15c. oz 40c.  $\frac{1}{4}$  lb \$1.25.

**NASTURTIUM** — Tall Double Hybrids, Mixed — A magnificent strain with beautiful large flowers in an amazing range of showy colors. The glorious large double and semi-double flowers are all sweet scented.  
Pkt 10c. oz 30c.  $\frac{1}{4}$  lb \$1.00.  $\frac{1}{2}$  lb \$1.75.

**NASTURTIUM** — Tall Single Mixed — A splendid mixture of all the best tall or climbing single varieties representing a well-balanced color display.  
Pkt 10c. oz 35c.  $\frac{1}{4}$  lb 85c.  $\frac{1}{2}$  lb \$1.50. 1b \$2.50.

### Nasturtium — Dwarf Double Sweet Scented

**GOLDEN GLOBE** — The plants are dwarf, globe shaped and bushy with giant double and semi-double, pure golden yellow blooms, noted for their sweet fragrance.  
Pkt 10c. oz 35c.  $\frac{1}{4}$  lb \$1.00.

**MAHOGANY GEM** — The darkest colored Nasturtium we have ever seen. The velvety flowers are rich, deep mahogany. The plants are very compact and dwarf, flowers large, double and sweet scented.  
Pkt 15c. oz 40c.  $\frac{1}{4}$  lb \$1.00.

**SCARLET GLOBE** — Plants are compact, of uniform globe shaped growth, bearing giant double and semi-double sweet scented, fiery scarlet blooms in great abundance.  
Pkt 15c. oz 40c.  $\frac{1}{4}$  lb \$1.15.

**DWARF DOUBLE HYBRIDS MIXED** — A wonderful mixture of beautiful shades of double and semi-double in a wide variety of lovely colors of sweet scented blooms.  
Pkt 15c. oz 35c.  $\frac{1}{4}$  lb \$1.00.  $\frac{1}{2}$  lb \$1.75.

**NASTURTIUM DWARF SINGLE MIXED** — All well adapted for bedding and edging. These large beautiful single flowers are found in a cheerful color range including many beautiful colors.  
Pkt 10c. oz 25c.  $\frac{1}{4}$  lb 85c.  $\frac{1}{2}$  lb \$1.50. 1b \$2.50

## MIGNONETTE

This well known, old-fashioned favorite hardy annual is becoming very popular, producing dense spikes of exceedingly fragrant flowers.

**SWEET SCENTED** — Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c.

**GOLDEN QUEEN** — Fragrant golden yellow flowers.

Pkt 10c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c.

**PURE WHITE** — Large, white, sweet scented.

Pkt 10c.  $\frac{1}{4}$  oz 35c.

**VICTORIA** — Giant red, a brilliant color.

Pkt 10c.  $\frac{1}{4}$  oz 40c.

## MYOSOTIS OR FORGET-ME-NOT

Beautiful little plants with star-like flowers; succeeding best in a shady, moist situation; half hardy perennial; blooming the first year from seed if sown early. The true Forget-Me-Not; beautiful blue flowers.

Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.

## MOON FLOWER OR IPOMEA

**NOCTIFLORA** — A beautiful climber, producing large white, sweet scented flowers 4 to 5 inches across, blooming best at night and on dull days. Tender annual, 15 to 20 feet. Soak seed and plant in warm, sunny place.

Pkt 10c.  $\frac{1}{2}$  oz 35c. oz 60c.

## MUSK PLANT OR MIMULUS MOSCHATUS

Foliage emits a strong musky perfume; pretty yellow flowers, fine for hanging baskets.  
Pkt 10c. 1/16 oz 50c.



Nicotiana (Flowering Tobacco Plant)

## NICOTIANA

**Sweet Scented Tobacco Plant**

**AFFINIS** — Delightfully sweet-scented, pure white, tubular flowers, blooming continually; hardy annual, two to three feet.

Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.

**SANDERINE — HYBRIDS — MIXED** — Handsome garden plants of the tobacco family, valuable for the long duration of their bloom. Flowers white, carmine, rose and violet, in full bloom during the day. Hardy annual. Three feet.  
Pkt 10c.  $\frac{1}{4}$  oz 40c.

## NIGELLA

**Love-In-a-Mist or Devil-In-a-Bush**

**DAMASCENA** — This beautiful plant makes a showy and attractive border or mixes well for bedding. The delicate blue-white flowers surrounded by feathery foliage suggest "Love-In-a-Mist," and the red crown-shaped, horn-tipped seed pods suggest "Devil-In-a-Bush." Fine for cutting. 12 to 15 inches.

**NIGELLA DOUBLE MIXED** — Pkt 10c.  $\frac{1}{2}$  oz 25c.  
 $\frac{1}{2}$  oz 40c.



Nigella

## NEMESIA

A very pretty annual which does best in a cool position. The plants are of compact growth and the orchid-like flowers are varied in colors. The richness is really wonderful. Mixed.  
Pkt 15c.  $\frac{1}{8}$  oz 50c.

## NEMOPHILA

**Love-In-a-Grove or Baby's Eyes**

Of dwarf spreading habit. It is well adapted for border or pot culture. The flowers are baby blue color. Sow in Spring and thin to one foot apart. Hardy annual.  
Pkt 10c.  $\frac{1}{8}$  oz 20c.  
 $\frac{1}{4}$  oz 35c.

# S. N. & S. Co's. SUPERIOR PANSIES

Seeds sown early will produce fine plants for Summer blooming. Sown in July or August and protecting the plants during the Winter, they will flower continuously the next Spring and Summer. Our Pansies are renowned as the most beautiful in the world for size and color. In germinating, allow plenty of ventilation. Keep beds quite moist but not soaking wet. Never allow beds to become dry.



## PANSY—SWISS GIANTS

If you really want extraordinary Pansies sow our Peerless Improved Swiss Giants. They are without exception the most gorgeous Pansies we have ever seen. Immense in size and of thick velvety texture. And many beautiful colors.

**SWISS ALPENGLOW** — Rich Cardinal shades.

**SWISS BLUE (Ullswater) (Thuner Sea)** — Deep, rich blue with darker blotches.

**SWISS BERMA** — Deep violet blue.

**SWISS GLACIER SNOW** — Large, pure white.

**SWISS RHINEGOLD** — Rich yellow with blotches on the three lower petals.

**SWISS GIANTS** — Mixed.

Pkt 25c. 1/16 oz 75c. 1/8 oz \$1.25. 1/4 oz \$2.25.

## PANSY—EXTRA SUPER SWISS GIANTS

Extra Super Swiss Giant Pansy Seeds are bred from carefully selected and tested plants. Large flowers, with velvety texture and rich, deep coloring, considered superior for definite characteristics. Flowers are usually over three inches in diameter. Stems 1 1/2 inches longer than ordinary Pansies. They are for those who want the very best.

**Extra Super Swiss Giants—Mixed.**

Pkt 50c. 2 pkts 90c. 1/16 oz \$1.10.

## OENOOTHERA Evening Primrose

This widely known free-flowering annual produces brightly colored single flowers, which open on approach of twilight. A combination of red stems and red buds and yellow flowers make it a beautiful and striking plant. Hardy annual.

Pkt 10c. 1/4 oz 25c. 1/2 oz 40c.

State Nursery & Seed Co.,  
Helena, Montana.

I wish to state that we raised the finest garden in years this Summer with Peerless Seeds.

S. S. R. CO.,  
Ovando, Montana.



Oenothera  
Evening Primrose

## BEDDING VARIETY

**PANSY—Pee-less Mixed** — An excellent blend. Plants are compact, free blooming, of neat habit, and very hardy. Flowers are large, borne on strong, stiff stems. Popular everywhere for beds and edgings where a mass of color is desired.  
Pkt 15c. 1/16 oz 50c. 1/8 oz \$1.00. 1/4 oz \$1.75.

## GIANT VARIETIES

**MASTERPIECE—Giant Fringed and Ruffled** — The mammoth size, richness of colorings, frilled or ruffled character make "Masterpiece" one of the most distinctive Pansies. **Mixed.**  
Pkt 20c. 1/16 oz 75c. 1/8 oz \$1.25. 1/4 oz \$2.25.

## PANSY—GIANT MAPLE LEAF MIXED

(Canadian Giants)

Compact habit of growth, with giant blooms of heavy substance. The range of color is marvelous, including both light and bright shades, in addition to rich, dark velvet shades.

Pkt 35c. 1/16 oz \$1.00. 1/8 oz \$1.75. 1/4 oz \$3.25.

## PANSY

### MONTANA GOLD

We consider the Montana Gold the largest Pure Gold Pansy known.

Pkt 25c. 1/16 oz 75c. 1/8 oz \$1.25.

## PORTULACA, MOSS ROSE OR SUN PLANT

A low-growing or creeping annual, six inches high. Of easy culture, thriving best in rich light loam or sandy soil. The glossy cup-shaped flowers are of the richest colors. Very fine for massing in beds, edgings or rock work.

**Single Mixed** ..... Pkt 10c. 1/8 oz 55c. 1/4 oz 90c

**Double Mixed** ..... Pkt 15c. 1/16 oz 60c. 1/8 oz \$1.00.

## NIEREMBERGIA HIPPOMANICA

### Blue Cup Flower

This is one of those rare lavender-blue flowering plants. Cup-shaped flowers with small, clear yellow eyes. Plants form a dense mat 4 to 6 inches high, fine for edging. Bloom continuously all Summer, like full sun and require no special care.

Pkt 25c. 2 pkts 40c.



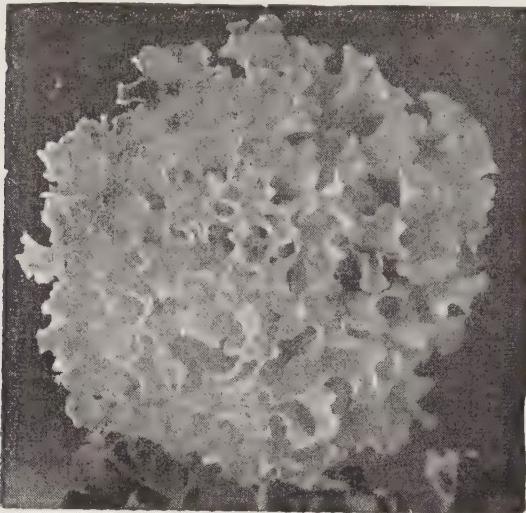
Nierembergia Hippomanica

## CONTROL DAMPING OFF

Treat your seedlings with Semesan. It is very easily applied and will save you a lot of grief in loss of plants. **Garden size package 12c.** Full directions with every package. (See page 69.)

# S. N. & S. Co's. FAMOUS PETUNIAS

Petunias are one of the most important annual plants for your garden because they bloom continuously from early Summer to frost. They succeed in ordinary well-drained garden soil and in locations where they receive plenty of sunlight. The freedom with which the charming blooms are produced throughout the season is truly amazing.



## PETUNIA — AMERICAN ALL-DOUBLE All-American Silver Medal Winner

This All-double Petunia created in America and one of the finest and most novel of the new flowers. Plant habit is compact and uniform, 1 ft. high and 1½ ft. across; begins to bloom very early and continues to flower profusely until frost. The rose-pink flowers, 2 inches and more across, some 100% true for doubleness. Ideal for beds, borders and pots. **Pkt (about 100 seeds) 50c. 2 pkts 90c.**

**DOUBLE FRINGED MIXED** — This is a mixture of the best large flowering and fringed double Petunias, and will produce grand flowers. This new strain comes practically 85% double and semi-double, about 15% really giant flowers in the most up-to-date colorings. **Pkt 25c. 2 for 40c.**

**PETUNIA NOVELTIES — See Page 21**

## SINGLE VARIETIES

**PETUNIA CHEERFUL** — Is a clear light pink, very free flowering beauty. It shows up marvelously under artificial light. Compact growing for bedding, pots or window boxes. The round shaped plants are practically covered with large single 2½-inch flowers. Very free blooming.

**MARTHA WASHINGTON** — It grows 9 inches high and forms a perfect ball effect, literally smothered with lovely frilled blooms about 3 inches in diameter. Its neat, compact habit has never before been seen in Petunias. The color is remarkable, the flower is a beautiful bluish pink, the center is strongly veiled a rich wine red, deepening in the throat, to dark violet. **Pkt 25c. 2 for 40c.**

**HOLLYWOOD STAR** — The blossoms are of unique shape, the petals being pointed and forming a five-pointed star. The color is a lovely deep rose, with yellow throat, making a pleasing combination. It is early and free flowering. **Crop failed.**

**GLOW** — Is a dwarf, compact, ball-shape of bright rose red with lighter throat. Extremely free flowering all season, of the true rich coloring and a wonderful variety for the garden. **Pkt 20c. 1/16 oz 60c.**

**ENGLISH VIOLET** — This is a very free flowering variety, provides a distinct new color; Rosy Mauve Violet. Flowers two inches on 12- to 16-inch plants. A wonderful shade. **Pkt 25c. 2 pkts 40c.**

**SALMON SUPREME** — An entirely new color in Petunias. The flowers when first opening are of a rich coral salmon, changing as they mature to a glistening soft salmon pink. They grow two inches and are deeply five-lobed. The plants present a pleasing appearance and have a nicely rounded form which is retained throughout the season. They have a uniform height of about 1 foot and a spread of about 1½ feet, blooms profusely. **Pkt 25c. 2 pkts 40s.**

## SINGLE VARIETIES

### PETUNIA — BALCONY OR LARGE FLOWERING BEDDING

For window or porch boxes, dry banks, terraces, or among rockwork, they may be depended upon to supply an unsurpassed floral effect throughout the Summer. Flowers nearly 3 inches in diameter.

**BALCONY BLUE** — The flowers open up as a purplish blue, turning to a violet-blue when fully expanded. **Pkt 15c. 1/16 oz 60c. ½ oz \$1.00.**

**BALCONY WHITE** — A magnificent pure white, very large. **Pkt 15c. 1/16 oz 60c. ½ oz \$1.00.**

**BALCONY ROSE** — Lovely bright rose flowers with a contrasting white throat. **Pkt 15c. 1/16 oz 60c. ½ oz \$1.00.**

**BALCONY MIXED** — An excellent mixture. **Pkt 15c. 1/16 oz 50c. ½ oz 85c.**

## SINGLE GIANT FLOWERING VARIETIES

**TOPAZ ROSE** — The flowers are clear light cerise red or topaz-rose with a strong sweet Petunia scent, 15 to 18 inches tall and a continuous bloomer with large flowers 2 inches across; holds the color well in hot sun. **Pkt 15c. 1/16 oz 50c.**

**THEODOSIA** — Light, bright rose pink with a clear yellow throat veined purplish black. Fringed. One of the finest. **Pkt 25c. 1/64 oz \$1.25.**

**ELKS' PURPLE or PRIDE** — A most outstanding variety, with immense flowers of rich, deep Elks' purple. The petals are of velvety appearance. The blooms are enormously large. The velvety black veins add much to their beauty. **Pkt 25c.**



Petunia — Single

**ROSY MORN** — A bright, rosy pink, with silvery white throat, very charming and free flowering. **Pkt 10c. 1/16 oz 30c. ½ oz 50c.**

**ROSE OF HEAVEN** — A marvelous brilliant rose, with inconspicuous white throat. A deeper color than Rosy Morn. **Pkt 15c. 1/16 oz 30c. ½ oz 50c.**

**CELESTIAL ROSE** — Improvement on Rose of Heaven and Rosy Morn; more compact in growth and deeper in color, a beautiful, rich, satiny Rose. **Pkt 15c. 1/16 oz 45c. ½ oz 75c.**

**FLAMING VELVET** — Flowers are rich and brilliant deep velvety mahogany red. Large flowered, free blooming. An outstanding color. Beautiful. **Pkt 15c. 1/16 oz 50c.**

**ROSE KING IMPROVED** — Everyone is immediately struck with the clearness of the bright rose pink color. The flowers are large, usually three inches in diameter and have a lovely golden throat. Free flowering. **Pkt 15c. ½ oz 50c.**

**RADIANCE** — Brilliant rich rose with brown veined golden yellow throat. **Pkt 25c. 1/16 oz 60c.**

**GIANT FLUFFY RUFFLES** — Single — Mixed — These Petunias are very large flowered. The petals are waved, frilled and curled and twisted, giving an extremely pretty flower. **Pkt 25c. 2 for 40c.**

**ROSE GEM** — Is a charming, rich, deep rose. The plants are compact, five to six inches high and smothered with rich rose colored blooms about two inches in diameter. **Pkt 15c. 1/16 oz 45c.**

**PETUNIA NOVELTIES — (See Page 21 and Color Page)**

GORGEOUS

# POPPIES

BEAUTIFUL

## Single Shirley Varieties

## ANNUAL

## Double Shirley Varieties

The Poppies are very handsome. The flowers grow to an enormous size, both single and double varieties, and the colors are very rich and striking.

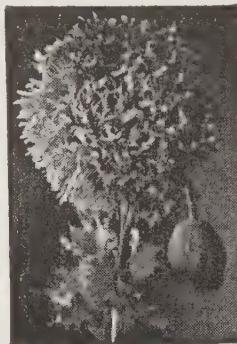


Poppy — Single

**AMERICAN LEGION** — A beautiful, rich, dazzling orange - scarlet. "An improved Flanders."  
Pkt 10c.  $\frac{1}{4}$  oz 35c.  
 $\frac{1}{2}$  oz 60c.

**TULIP or GLAUCUM FLOWERINGED** — Intense scarlet. The brightest colored of all Poppies.  
Pkt 10c.  $\frac{1}{4}$  oz 35c.  
 $\frac{1}{2}$  oz 60c.

**SINGLE SHIRLEY MIXED** — Lovely and dainty shades of white, pink, rose, carmine, crimson and blood red; many edged and striped.  
Pkt 10c.  $\frac{1}{4}$  oz 30c.  
 $\frac{1}{2}$  oz 50c.



Poppy — Double

**SALMON AND PINK SHADES** — Beautiful, soft shades and a favorite with all.

Pkt 10c.  $\frac{1}{4}$  oz 35c.  
 $\frac{1}{2}$  oz 60c.

**DOUBLE SHIRLEY MIXED** — Very showy and attractive colors.

Pkt 10c.  $\frac{1}{4}$  oz 30c.  
 $\frac{1}{2}$  oz 50c.

## Hardy Perennial Poppies



The Oriental Poppy

**ORIENTAL**—(*Papaver Orientale*) — The most gorgeous perennial Poppy with enormous single blossoms, deep crimson, with a conspicuous black blotch on each petal. Transplant carefully in August.

Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 85c.

**ORIENTAL HYBRIDS** — Beautiful hybrids of the Oriental Poppy. Flowers of immense size, colors ranging from delicate shades of salmon to deep crimson. Mixed.

Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 85c.

**ORIENTAL POPPY OLYMPIA** — A new Double Oriental Poppy. Color is bright scarlet; it is early flowering. Olympia does not always come perfectly true but produces a large percentage of beautiful double flowers.

Pkt 25c. 2 pkts 40c.

## ROCK GARDENS

Rock Garden Annual Mixture.

Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c. oz 70c.

Rock Garden Perennial Mixture.

Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c. oz \$1.00.

## PHLOX—SALMON GLORY

We have succeeded in procuring a good salmon Phlox. We now take pleasure in offering Salmon Glory. The individual florets are gigantic, measuring from  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches in diameter. The color is a pure salmon - pink with a distinct creamy - white eye. This combination with its clear, clean, crisp appearance, makes one of the most beautiful color combinations we have ever seen. Salmon Glory is one of the outstanding novelties, if not the best. Hardy annual.

Pkt 15c.  $\frac{1}{8}$  oz 75c.  $\frac{1}{4}$  oz \$1.25.

## ICELAND POPPIES

### Hardy Perennial

Iceland Poppies are charming in the border or rock garden, ideal cut flowers. They are graceful with bright green fern-like foliage with wiry stems bearing flowers of silky texture, of brilliant colors in endless profusion. They flower the first year from seed if sown early. Perennial.

**Yellow, Orange Scarlet, White, Orange or Pink** —  
Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.

**ICELAND POPPY** — Single Mixed.  
Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.

**THE EMPEROR** — Is without doubt the finest large, deep tangerine-orange color with extremely large, fluted petalled flowers of silky texture.

Pkt 20c.  $\frac{1}{8}$  oz 60c.

**RED CARDINAL** — The nearest to a true red. Color varies somewhat, some being orange-red, others cerise-red. Very attractive.

Pkt 25c.

**ICELAND POPPY** — Double Mixed — Large double blooms in many wonderful colors. About 85% double.

Pkt 25c. 2 pkts 40c.

## PHLOX, DRUMMONDII (ANNUAL VARIETIES)



Phlox is a very pretty free-flowering annual of quick growth. The coloring is brilliant beyond description. Sow the seed  $\frac{1}{8}$  inch deep.

**ALBA** — Pure white.  
**FIREBALL** — Fine scarlet.

**ISABELLINA** — Yellow.

**VIOLET** — A bright, soft lilac.

**CRIMSON** — Large, well-formed heads.

Any of the above.

Pkt 15c.  $\frac{1}{8}$  oz 75c.  
 $\frac{1}{4}$  oz \$1.35.

Mixed. All colors.

Pkt 15c.  $\frac{1}{8}$  oz 70c.

$\frac{1}{4}$  oz \$1.25.

## PHLOX—ROSY MORN (Bronze Medal)

A single annual Phlox of brilliant rose with a white eye. Extra large flowered, a pleasing color combination and an early free bloomer.

Pkt 15c.  $\frac{1}{8}$  oz 85c.  $\frac{1}{4}$  oz \$1.50.

## PHLOX—RED GLORY (Honorable Mention)

The brightest color in Phlox. Brilliant red with a large creamy white eye.

Pkt 15c.  $\frac{1}{8}$  oz .85c.

## PHLOX PERENNIAL — (See Perennial Plants)

## PERIWINKLE — (See Vinca, Page 40)

## RICINUS—CASTOR OIL BEAN — (See Page 25)

## SWEET SCENTED LAVENDER — (See Lavendula)

## SAPONARIA

**OCYMOIDES** — An unusually pretty border or rock garden plant, producing masses of small bright rose flowers and blooming all during Spring and Summer; 6 inches tall. Hardy perennial.  
Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c.

## Scabiosa, Mourning Bride or Pincushion Flower

The beautiful flowers in exquisite shades are borne on long stems. They make effective borders or beds. Fine for cutting. 2½ feet tall. Annual.

Azure Fairy — Light Blue — Fiery Scarlet — Snowball — Pure White — Peach Blossom — Pink  
Any of the above varieties, Pkt 10c.  $\frac{1}{4}$  oz 40c.

**ROSETTE** — A beautiful new color—deep rose, heavily suffused with salmon—a favorite for the garden.  
Pkt 10c.  $\frac{1}{4}$  oz 45c

Tall Double Mixed..... Pkt 10c.  $\frac{1}{4}$  oz 30c  
Dwarf Choice Mixed..... Pkt 10c.  $\frac{1}{4}$  oz 35c



Scabiosa, Giant Blue Moon

The flowers are entirely different from the old varieties of Scabiosa. The flowers are of broad, wavy petals, fully double and are extremely large. 2½ inches across and 2 inches deep. Blue Moon is ideal for cutting, the large, beautifully shaped flowers are such a lustrous shade of deep lavender blue, so hard to find in annual flowers. Pkt 15c. 2 pkts 25c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.

## SCABIOSA COLLECTION

One packet each — Azure Fairy, Snowball, Fiery Scarlet, Peach Blossom. Value 40c.

POSTPAID 25c

## SCABIOSA CAUCASICA

or Blue Bonnet

**Houses Giant Hybrids** — The finest strain known, long stemmed giant flowers of various shades of light silvery blue and lavender to the darkest colors. Mixed  
Pkt 15c.  $\frac{1}{8}$  oz 75c.  $\frac{1}{4}$  oz \$1.25.



Schizanthus

## SCHIZANTHUS, Butterfly Flower or Poor Man's Orchid

Called the "poor man's orchid" because of their easy culture and resemblance to the orchid. Hardy annual. One to one and one-half feet. Mixed.  
Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.



## STRAWFLOWER or HELICHRYSUM

Everlasting Flower

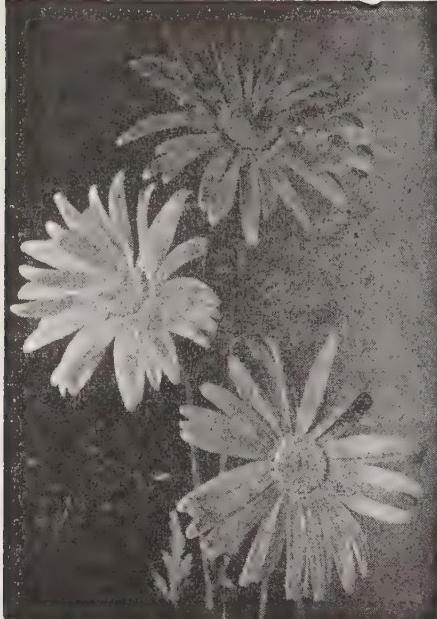
These flowers are valuable for Winter bouquets. The blooms should be cut as soon as they open, tied in small bunches, and dried slowly in a cool place. Hang the flowers downward.

## STRAWFLOWERS

All Colors — Mixed

Pkt 10c.  $\frac{1}{8}$  oz 20c  
 $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c

Strawflower



Pyrethrum — Persian or "Painted Lady"

## PYRETHRUM

**ROSEUM** — Single Hybrids Mixed — A lovely flower of easy culture. They resemble large Daisies, but are of various shades of pink, deep red and purple and make a pretty show in the garden, and fine for cut flowers, having stems 2 feet long. Perennial.  
Pkt 15c. 1/16 oz 50c.  $\frac{1}{8}$  oz 90c.

**AUREUM** — GOLDEN FEATHER — A most desirable dwarf Pyrethrum for edging or borders, with golden yellow foliage. Half-hardy perennial. Six inches.  
Pkt 10c. 1/16 oz 50c.  $\frac{1}{8}$  oz 85c.

**DOUBLE HYBRIDS, MIXED** — Saved from full double flowers, but some semi-doubles, and single can be expected, especially the first year. White, rose, pink, crimson, flesh-pink and red. two feet. Perennial.  
Pkt 25c. 1/16 oz 65c.  $\frac{1}{8}$  oz \$1.10.

## SALVIA OR SCARLET SAGE

**PLENDENS** — The blossoms are scarlet, borne on long stems in racemes or spikes and are fragrant. The plant blooms profusely. Two feet.  
Pkt 15c.  $\frac{1}{8}$  oz 60c.  $\frac{1}{4}$  oz \$1.00.

## SALPIGLOSSIS

One of the greatest favorite annuals, of easy culture; has exceedingly showy flowers of large size. Blooms freely; 2½ feet tall.

Light Blue and Gold.  
Scarlet and Gold.  
Velvety Red.  
Velvety Violet.  
Any of the above,  
Pkt 10c.  $\frac{1}{8}$  oz 35c.  
 $\frac{1}{4}$  oz 65c.

**FINEST TALL MIXED**  
—Pkt 10c.  $\frac{1}{8}$  oz 30c.  
 $\frac{1}{4}$  oz 55c.



Salpiglossis

## SALPIGLOSSIS, DWARF

This new dwarf strain has proven exceptionally popular. With its brighter colors it is very attractive, producing thick, bushy, symmetrical plants. A grand dwarf giant flowering mixture.

**SALPIGLOSSIS DWARF MIXED** — Pkt 10c.  
 $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 75c.

**SHASTA DAISY** — (See Chrysanthemum, Page 27.)

**SNAPDRAGON** — (See Antirrhinum, Page 22.)

**SIBERIAN WALLFLOWER** — (See Page 41.)

**SNOW ON THE MOUNTAIN** — See Euphorbia, (Page 29.)

## STATICE

This is an outstanding class of everlasting flowers, very popular in the garden and for cut flowers. Valuable, interesting and equally popular varieties are found in both the annuals and perennials.



Statice Sinuata

## STATICE

**SUWOROWI** (Russian Cat-Tail Statice)—Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Annual. Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 45c.

**PASTEL SHADES** — This mixture includes pink, red, mauve, yellow, white and blue. Grows very easily in ordinary soil, keeps indefinitely when dried. The colorings and light, graceful sprays are very effectual with other everlasting flowers, in fresh or dried condition. A really wonderful mixture. Annual. Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.



Statice Suworowi



## STATICE LATIFOLIA OR SEA LAVENDER

The plants bear purplish blue everlasting flowers that last a long time after cutting and are of very easy culture. Hardy perennial. Two feet. Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.

### GARDEN SIZE 10c.

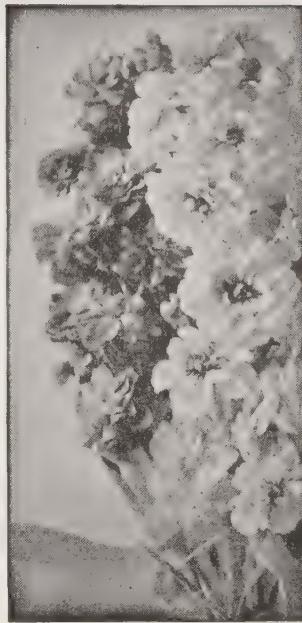
Enough for 6 lbs. seed of peas, beans, sweet peas. Include a package with your order. See page 69.



**FLOWERS** — So far removed from what is cruel in the world, express as no other material thing can, the fine sentiments of life.

## STOCKS

The Stock is one of our very best annuals for bedding purposes or for pot culture. Their wonderful colors and unequalled fragrance make them extremely valuable Half-hardy annual; 12 to 18 inches. Sow outdoors about May 1st.



### Large Flowering 10-Weeks Stocks

Blood Red .....	Pkt 10c
Canary Yel- low .....	Pkt 10c
White .....	Pkt 10c
Blue .....	Pkt 10c
Purple .....	Pkt 10c
Pink .....	Pkt 10c
Lavender .....	Pkt 10c

Any of above named,  $\frac{1}{4}$  oz 55c.  $\frac{1}{4}$  oz \$1.00.  
Mixed — All colors. Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.

### STOCK—Evening Scented—(See Matthiola Bicornis)

See Page 70

## Virginia Stocks or Malcolmia Maritima

An early flowering small flowered annual, largely grown for edging border with red, rose and white flowers about  $\frac{3}{4}$ -inch across. Height about six inches and blooms continuously during cool weather. Finest Mixed. Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c.

## SUNFLOWER

**SUN GOLD**—A new double Sunflower with brilliant golden yellow blooms 5 to 6 inches in diameter. 100% double. Plant in full sun and they will produce a vivid splash of color all Summer. Height four to five feet and are usually free flowering. Annual. Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.

**DOUBLE CHRYSANTHEMUM FLOWERED**—Hardy annual, growing from 3 to 5 feet. Large densely double golden flowers. Fine long stout stems for cutting. Pkt 10c.  $\frac{1}{2}$  oz 30c. oz 50c.

**SANGUINEUS** — Shades of red, purple, and reddish brown combinations; 5 to 6 feet tall. Very showy. Annual. Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 40c.

**MAMMOTH RUSSIAN** — Has very showy large single heads, 18 to 20 inches in diameter. Stalks often grow 10 feet high. The seeds make valuable food for poultry. Pkt 5c. oz 10c.

F O O D  
PROMOTES PEACE.  
FLOWERS  
FOR MORALE.

## SWEET ROCKET OR HESPERIS

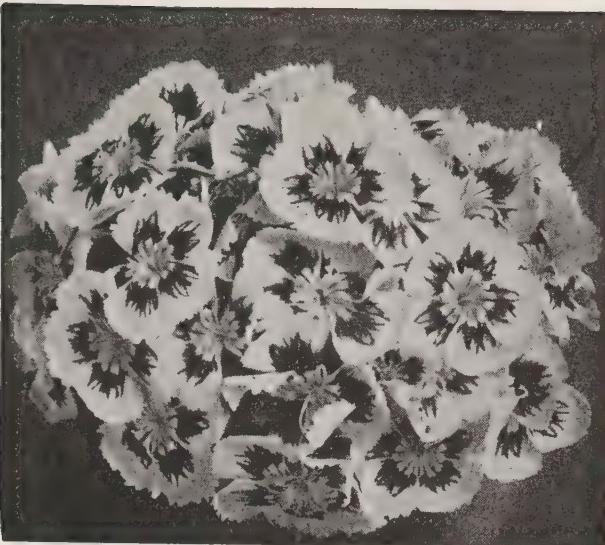
A hardy perennial, growing two feet high. A beautiful fragrant flower of the easiest culture and bearing clusters of white and purple blossoms. Flowers from June to September. Mixed colors. Pkt 15c.  $\frac{1}{4}$  oz 45c.

PLANT A FLOWER GARDEN as well as a Vegetable and Fruit Garden in 1948.

## SEMESAN

Place a little Semesan with seeds in a jar and shake vigorously. This is a very effective seed treatment.

$\frac{1}{8}$  oz Pkt 12c. 2-oz can 45c.—See Page 69.



### SWEET WILLIAM

A beautiful sweet-scented old-fashioned annual and perennial. Grows one to two feet high and bears flowers in clusters; a wonderful bedding plant and of easy culture.

**ANNUAL SINGLE — MIXED** — A new strain that blooms the first season. Flowers large, borne in great profusion and in beautifully assorted colors.  
Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 65c.

**DOUBLE PERENNIAL — MIXED** — An excellent double flowering strain. A wonderful range of colors.  
Pkt. 15c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.

**SINGLE PERENNIAL — MIXED** — The flowers embrace a great variety of extremely rich and beautiful colors.  
Pkt 10c.  $\frac{1}{4}$  oz 25c.  $\frac{1}{2}$  oz 45c.



Sweet Wivelsfield

### SWEET WIVELSFIELD

This new race of pinks is a cross between Dianthus Allwoodii and Sweet William, with large flowers and a wonderful range of colors. Few plants can compare with Sweet Wivelsfield for wealth of color and length of flowering period. An outstanding novelty of the easiest culture.  
**Single Mixed.** Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 65c.

MOON SIGN BOOK — SEE PAGE 84

### THUNBERGIA OR BLACK EYED SUSAN

A beautiful climber, 3 to 5 feet high, with pale yellow or orange-yellow flowers having a black center. Of quick growth, blooming profusely. Tender annual.  
Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.

**SPENCER SWEET PEAS** — (See Pages 43, 44.)

### VIOLA CORNUTA (Tufted Pansies)

While the flowers of the Violas are not so large as the Pansies, yet they bloom very freely and for a longer time. The colors are clear and distinct and very effective in the rock garden.

**VIOLA — CORNUTA — MIXED** — Pkt 15c.  $\frac{1}{16}$  oz 50c.

**JERSEY GEM** — Short, bushy growth, blooming throughout the Summer, having flowers of rich, pure violet, large and fragrant. Long stems make it a good cut flower.  
Pkt 25c.  $\frac{1}{16}$  oz \$1.00.

### Viola Odorata (Sweet Scented Violets)

Every garden should include sweet-scented Violets; dark blue. **Crop failed.**

### VINCA OR PERIWINKLE

Dark green, glossy foliage and bright single blossoms of striking beauty; grows 12 inches tall; excellent for beds, borders and window boxes. Seeds are sometimes slow to germinate. **Mixed colors.**  
Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.



Vinea

### VENIDIUM FASTUOSUM



Venidium

A striking new variety from South Africa. The brilliant orange-like flowers are three inches across, with dark center and a reddish brown zone.

Two feet tall and blooms over a long period. Very attractive. A hardy annual.  
Pkt 10c.  $\frac{1}{16}$  oz 50c.  $\frac{1}{8}$  oz 85c.



### VERBENAS, GIANT FLOWERED

A very showy class of large flowered Verbena including a number of splendid rich colors which are truly outstanding. Magnificent planted in beds or border. The large individual blooms combine into immense showy flower heads that stand out sharply from the rich green foliage. They bloom continuously from mid-Summer until Fall.

**VERBENAS — GIANT FLOWERED** — Pink, white, blue shades. **Defiance**, bright red with small white eye. **Lucifer**, vivid scarlet.  
**Any of the above** — Pkt 10c.  $\frac{1}{8}$  oz 55c.  $\frac{1}{4}$  oz \$1.00.

**PEERLESS MIXED** — Embracing a wide range of beautiful colors, the blooms being of mammoth size.  
Pkt 10c.  $\frac{1}{8}$  oz 50c.  $\frac{1}{4}$  oz 85c.

## VERONICA OR SPEEDWELL

Showy, easily grown plants, succeeding in both dry and moist soils; with rich, deep blue flowers. A favorite for cutting and use in perennial beds. 2 feet.

Pkt 10c.  $\frac{1}{8}$  oz 40c.

## WALLFLOWER OR GOLD LACK

They have magnificent flowers and are noted for the rich colors of their blooms. They have a very rich, pleasing fragrance and produce a wealth of graceful spikes 18 to 24 inches tall. Sow indoors in March and will flower the first year from seed.

SINGLE ANNUAL—MIXED—Very pretty and fragrant.  
Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.

WOOLFLOWERS—(See Celosia Childsii—Page 26)

## S. N. & S. CO'S. FLOWER GARDEN MIXTURE

These annual flowers can be grown easily. Simply raked in a corner of the garden will make a pretty display of flowers and will resemble a wild flower garden. We have made a mixture of seeds of the hardiest annual flowers that will bloom from early Summer until late in the Fall.

Pkt 10c. oz 30c.  $\frac{1}{4}$  lb 75c.  $\frac{1}{2}$  lb \$1.50. 1b \$2.50.

## WALLFLOWER, SIBERIAN

CHEIRANTHUS ALLIONI—This beautiful early flowering perennial Wallflower has gorgeous orange flowers, and is a splendid little plant for the rock garden or border. Will bloom throughout the Summer if seed-pods are removed. May be sown in the open ground in September where required to flower the following Spring, or will bloom first season from seed, if sown in a hotbed in March and transplanted outdoors in May.

Pkt 10c.  $\frac{1}{4}$  oz 35c.  $\frac{1}{2}$  oz 60c.

## WILD CUCUMBER

Ornamental Climbing Cucumber with curious fruit; remarkable for its luxuriant and rapidity of growth. Sow in Spring or Fall.

Pkt 10c. Crop short.

## CARAGANA, OR SIBERIAN PEA TREE SEED

A very hardy shrub bearing clusters of golden yellow fragrant flowers early in the Spring. Foliage dark green, while the bark is light green or silvery in color, making it very ornamental for hedges.

Oz 25c.  $\frac{1}{4}$  lb 75c. 1b \$2.50.

WOOLFLOWER — (See Celosia Childsii — Page 26.)

Great Falls, Montana.

State Nursery & Seed Co., Helena, Mont.

Dear Sirs—I am pleased to tell you that I won upward of thirty prizes with my Flowers and Vegetables at the North Montana Fair last year. Thanks to your Peerless Montana Tested Seeds. I am sincerely yours.

JOHN COULTER.

## S. N. & S. CO'S FAMOUS ZINNIAS



### ZINNIA—FANTASY

Chrysanthemum Flowered

A wonderful range of colors, many never before seen in Zinnias, with a mass of shaggy petals of unusual beauty. Fantasy—Mixed.

Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.

### ZINNIA—FANTASY WILDFIRE

A rich dazzling scarlet, with shaggy petals of large double flowers. Wildfire will add a distinct note of color and cheerfulness to the garden. Two to 2½ feet.

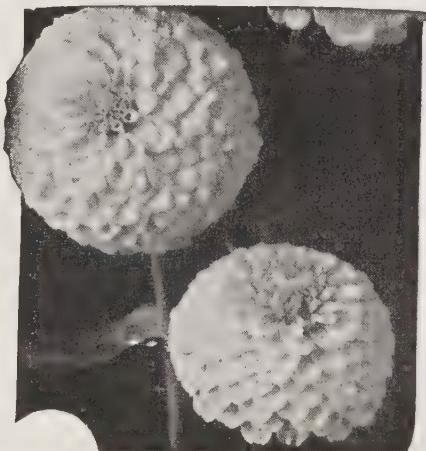
Pkt 15c.  $\frac{1}{8}$  oz 40c.

### ZINNIA

### GAILLARDIA FLOWERED (Navajo) MIXED

A new type of Zinnia. Flowers are double, of medium size with long, narrow petals, which are incurved and fluted, and are most unusual and attractive. The vivid colors remind one of the lovely colors found in a Navajo rug.

Pkt 10c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.  $\frac{1}{2}$  oz \$1.25.



### ZINNIA—LILLIPUT

Also Called Baby or Pompon

A beautiful dwarf branching type, 12 to 18 inches tall, blooming continuously and most profusely; the double conical flowers are 1 to 1½ inches across. Highly effective for borders, especially desirable for table decorations. Mixed colors.

Pkt 10c.  $\frac{1}{4}$  oz 30c.  $\frac{1}{2}$  oz 50c. oz 85c.

### ZINNIA—LILLIPUT

Our Pastel Shades Mixture

This special mixture is blended from the most beautiful shades and will effect the most perfect color harmony.

Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 65c.

### ZINNIA—BLACK RUBY

A new Lilliput variety which is especially fine for small bouquets, a new color of blackish maroon. It is extremely deep but by no means dull for the velvety texture gives it a rich appearance. Flowers are double 1 to 1½ inches across and the same in depth.

Pkt 15c.  $\frac{1}{4}$  oz 40c.  $\frac{1}{2}$  oz 70c.

### ZINNIA

Mexican or Miniature Double

The small flowered Mexican Zinnias have a charm of their own in a remarkable range of rich colors. They make a brilliant display. All colors mixed.

Pkt 10c.  $\frac{1}{8}$  oz 30c.  $\frac{1}{4}$  oz 50c.  $\frac{1}{2}$  oz 85c.

### GLADIOLUS BULBS

SEE PAGE 81



### ZINNIA Howard's New Giant Crested Mixed

A beautiful new marvelous strain of Zinnias. Blossoms 4 to 5 inches in diameter with a full rounded cushiony center surrounded by broad petals of the most wonderful shades known.

Pkt 15c. 2 pkts 25c.

$\frac{1}{8}$  oz 50c.  $\frac{1}{2}$  oz 85c.

# S. N. & S. Co's. FAMOUS ZINNIAS

We list the best of all the various types of Zinnias now being grown in gardens. From the lovely little Zinnia Linearis to the Giant Dahlia-flowered varieties. No flower has such an assortment of shades, tints and colors and no plant is more effective for a brilliant show and desirable garden flower. Easy to grow, our FAMOUS Zinnias are early maturing.

## ZINNIA—GIANT DOUBLE FLOWERED

New Dahlia-Flowered Zinnias are distinct. The flowers are of immense size, averaging 5 inches across and about 2 inches in depth. The individual petals stand well apart, giving an attractive grace and looseness to the flowers. They are strong growers, blooming profusely all during Summer and Fall.

### ZINNIA New Dahlia-Flowered

We wish to call special attention to this mixture which is composed of precisely the same variety of seeds as sown by us on the grounds at the Civic Center, Helena, and which create such a sensation each year. This mixture contains all the newest shades in Zinnias. A gorgeous early maturing Giant, flowers 5 to 6 inches across.

Large pkt 40c.  $\frac{1}{4}$  oz 65c.  
 $\frac{1}{2}$  oz \$1.15. oz \$2.00.



Zinnia — New Dahlia-Flowered

**CRIMSON MONARCH** — A bright and attractive shade of crimson - scarlet. The blooms are immense and borne in great profusion.

**EXQUISITE** — A pleasing shade of reddish rose with deeper rose in the center. One of the most attractive.

**GOLDEN DAWN** — Rich, golden yellow, shading to orange as the flower ages. Blooms are large.

**DREAM** — The large flowers are a distinct shade of deep lavender, shading to purple as they age. A free bloomer of strong and sturdy growth.

**POLAR BEAR** — The flowers are of great size and pure white. The flowers are borne on fine strong stems.

**ORIOLE** — A bright, glistening orange, shaded with liquid gold. As the flowers age they show a coppery cast, but the effect is beautiful.

**LUMINOSA** — Bright, deep pink with a light suffusion of salmon; entirely new shade.

**Any of the above Dahlia-Flowered Zinnias —**  
Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.  $\frac{1}{2}$  oz \$1.25. oz \$2.25.

### COLLECTION OF DAHLIA-FLOWERED ZINNIAS

This collection contains one packet of **Crimson Monarch, Golden State, Dream, Exquisite, Oriole, Polar Bear.** (Value 90c.) Postpaid for ..... 75c.

**DAHLIA-FLOWERED MIXTURE** — This is a complete mixture of Dahlia-Flowered Zinnias, including all the above separate colors and many other beautiful and rich shades.

Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.  $\frac{1}{2}$  oz \$1.00. oz \$1.75.

**DUST YOUR SEED WITH SEMESAN BEFORE PLANTING.**  $\frac{1}{8}$  oz 12c. 2 oz 45c.

See Page 69.

## NEW AND RARE FLOWER SEED NOVELTIES — PAGE 21

STATE NURSERY & SEED CO., Helena, Montana.

Gentlemen: Wish to let you know that my Sweet Peas, grown from your Peerless Giant Spencer Strain, won the First Prize at the North Montana State Fair this year. I am very proud and think your seed is the best I ever used. Yours very truly, Mrs. Leo Tacke, Great Falls, Montana.

"What Is More Beautiful Than Flowers?" Plant Our Peerless Montana Tested Seeds

## CALIFORNIA GIANT DOUBLE ZINNIAS

Our special strain of this grand favorite produces flowers of colossal size, 5 to 6 inches across, are flat and have small centers. Should be spaced 12 inches apart to allow development. They bear flowers of the largest size, making them of great value in beds, borders, etc. They remain in bloom from early summer to late autumn.

**GRENADE** — Deep, dark red.

**DAFFODIL** — Canary yellow.

**MISS WILLMOTT** — Charming bright rose pink.

**PURITY** — Magnificent large white flowers.

**ROSE QUEEN** — A lovely shade of deep rose.

**SALMON QUEEN** — Large, rich salmony rose flowers.

Any of the above — Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 70c.

**COLLECTION** — One packet each of the above six colors 75c.

**CALIFORNIA GIANT MIXED** — Includes the above seven varieties and some others to add still further to the color effect.

Pkt 10c.  $\frac{1}{8}$  oz 35c.  $\frac{1}{4}$  oz 60c.  $\frac{1}{2}$  oz \$1.00.

## ZINNIA NOVELTY

**ROYAL PURPLE** — It is a deep rich Royal Purple color, flowers 4 inches across, fully double, an unusual color.

Pkt 15c. 2 pkts 25c.



Zinnia Linearis

## ZINNIA — LINEARIS

This is a new strain. It is a dwarf, early flowering type, bearing single flowers of a deep golden orange color, with a delicate light yellow stripe which contrasts boldly with the dark center, a combination which is most attractive. The plants sometimes spread over two square feet without growing taller than 10 inches.

Pkt 15c.  $\frac{1}{8}$  oz 40c.  $\frac{1}{4}$  oz 75c.



## ZINNIA SCABIOSA FLOWERED

The plants bear medium size flowers which have a great resemblance to the annual Scabiosa. They have broad outer petals and small center petals clustered together into a distinct cushion. There are many different and lovely colors. 24 to 30 inches high.

Mixed colors.

Pkt 10c.  $\frac{1}{8}$  oz 25c.  $\frac{1}{4}$  oz 45c.  
 $\frac{1}{2}$  oz 85c.

Zinnia  
Scabiosa-Flowered

# S. N. & S. CO'S GIANT SPENCER SWEET PEAS

## SUMMER FLOWERING VARIETIES

Our Giant Spencer Sweet Peas have been selected and reselected for type, large flowers, and long stems and are the best to be had anywhere. They are quickly and easily grown from seed and adaptable to the gardens of the Northwest. We have selected the newest, choicest and most up-to-date Sweet Pea varieties known in each color class. Leaflet on Sweet Pea Culture Free.

### SWEET PEAS FIVE BEAUTIFUL VARIETIES

**SMILES**—A really new and exquisite shade. A clear glistening, salmon shaded, shrimp pink. The blossoms are so clear in color that people have been amazed. The stems are long with four grand flowers beautifully waved and fluted.  
**Pkt 10c. ½ oz 25c. oz 40c.**

**DISCOVERY**—A new shade. Clear, brilliant, chamois pink. Discovery is a charming color and will have a great appeal to Sweet Pea lovers.  
**Pkt 15c. ½ oz 30c. oz 50c.**

**DEBUTANTE**—A magnificent new shade. It is a lovely soft salmon shaded coral or peach pink. Quite a distinct shade. Flowers are large.  
**Pkt 10c. ½ oz 25c. oz 40c.**

**BEGONIA ROSE**—Is a rich Begonia Rose, ruffled and duplexed. The shade enriches its attractiveness. The stems are long and carry four and five duplex flowers. Really beautiful.  
**Pkt 10c. ½ oz 25c. oz 40c.**

**CRONY**—Large flowers, tinted a soft golden salmon. For the home garden. CRONY received the Award of Merit at the Scottish Sweet Pea Trials.  
**Pkt 15c. ½ oz 30c. oz 50c.**

One packet each of the above five varieties will be mailed to any address postpaid for 50c.  
**½ oz, each (value \$1.35), by mail for \$1.10.  
oz, each (value \$2.20), by mail for \$2.00.**

### THREE WONDERFUL SWEET PEAS

**LIFE**—Is a new Scarlet-Cerise Sweet Pea that is different. Life is the brightest and most pleasing of all because of the brilliance and sparkle of the coloring. Experts say LIFE is a wonderful SWEET PEA.  
**Pkt 15c. ½ oz 25c. oz 40c.**

**BRIDAL VEIL**—"The First Real White Sweet Peas"—It is a pure-clear white of stately magnificence. Bridal Veil is a black seeded white, so is less liable to rot. One is immediately impressed because the giant flowers are so beautifully frilled and graceful. Many of the flowers are duplexed or ruffled and five handsome flowers to each stem is not unusual.  
**Pkt 15c. ½ oz 25c. oz 40c.**

**LADY MacBETH**—Is a new and distinct color. It is a dazzling spinel red with golden salmon shading which makes this variety outstanding. The flowers are massive and beautifully waved.  
**Pkt 15c. ½ oz 25c. oz 40c.**

ANY OF THE ABOVE, EXCEPT WHERE QUOTED: \*Pkt 10c. ½ oz 25c. oz 40c. 4 ozs \$1.25.

### GIANT SPENCER SWEET PEAS — MIXED

Composed of Giant Spencer varieties, blended in proper proportion and including several new exquisite colors and shades. The varieties in this mixture will produce from three to five flowers on a stem.  
**Pkt 10c. ½ oz 20c. oz 35c. 4 oz \$1.25. ½ lb \$2.00. lb \$3.50.**

### SPECIAL OFFER OF GIANT SPENCER SWEET PEAS

We will send you one 10c package each of 20 varieties listed for \$1.75.  
Your choice of any 15 varieties (not including 15c or 25c packages) 10c packages only, for \$1.35.  
Our choice of any 15 varieties (10c packages) for \$1.25.

Thousands inoculate their Sweet Pea seed with Nitragin. We recommend spraying Sweet Peas with Black Leaf "40" or Evergreen if aphids should ever appear in your garden. Leaflet on Sweet Pea Culture Free.  
Nitragin, Pkg 10c. Postpaid.



# S. N. & S. CO'S GIANT SPENCER SWEET PEAS

## EARLY FLOWERING VARIETIES

Early Flowering Sweet Peas are particularly adapted to sections where the Summer flowering varieties have not proved satisfactory. They are now very popular and in great demand for early Spring blooming, for outdoor culture, coming into flower three weeks earlier than the regular Giant Spencer flowering varieties, and if the flowers are kept picked will continue to bloom over a long period. The flowers are large and are beautifully waved or frilled. We offer the following carefully selected varieties.

### 1948 NEW NOVELTY SWEET PEA

**PATRICE MUNSEL**—Named in honor of the brilliant young coloratura soprano, concert star and prima donna of the Metropolitan Opera. A lovely, distinct new shade called "flamingo-pink," it is deep orange-salmon with a slight undertone of cerise. The standards are gracefully waved and many flowers are duplex. The flowers are unusually large, 2 to 2½ inches across, in fours, on extra long, sturdy stems. The plants are vigorous and bloom profusely. "Patrice Munsel" is the most recent addition to the outstanding early-flowering Sweet Peas.

Pkt 20c. ½ oz 50c. oz 85c.

### SIX NEWER SWEET PEA VARIETIES

#### TOP HAT—"A Distinctly New Color in Sweet Peas"

—Has mammoth flowers of a deep velvety violet blue. We recommend this unusually beautiful variety.

Pkt 15c. ½ oz 40c. oz 75c.

**TREASURE ISLAND**—A sparkling, golden orange—an orange Sweet Pea of outstanding distinction. Unlike other Sweet Peas TREASURE ISLAND is very large flowering and semi-duplexed. The average single flowers measure 2½ inches across. A strong grower with four flowers on 15- to 16-inch stems. A beautiful new Sweet Pea.

Pkt 15c. ½ oz 40c. oz 70c.

**ANNIE LAURIE** — The richest tone of pure rose pink ever produced. It is several shades richer than any other rose, with four large flowers on long stems.

Pkt 15c. ½ oz 40c. oz 70c.

### THE NINE BEST SWEET PEAS IN THEIR COLOR CLASS

#### WHITE

**WHITE HARMONY**—Flowers large and pure white. Four large flowers on each stem; the best white Sweet Peas yet introduced.

#### PINK

**SHIRLEY TEMPLE**—The color is softer and more beautiful than Pinkie. The flowers are the largest we have ever seen. It has long stems with four large blooms on each stem. It is named in honor of the charming and lovely little favorite, Shirley.

#### CRIMSON

**QUEEN CRIMSON**—The brightest and richest Crimson large flowers, long stems. Queen Crimson is in great demand on account of the brilliant coloring.

#### SCARLET

**GRENADIER**—The large flowers are a rich Poppy-scarlet. Borne profusely on long stems.

#### BLUE

**PRINCESS BLUE**—Considered the best blue.

ANY OF THE ABOVE, EXCEPT WHERE QUOTED: Pkt 15c. ½ oz 40c. oz 65c. 4 ozs \$2.25.

### EARLY GIANT FLOWERING SWEET PEA COLLECTIONS

The Early Flowering Sweet Peas are most valuable for our Northern States. They are now in great demand for early Spring blooming, coming into flower three weeks earlier than the Summer flowering varieties. A very acceptable gift. The collection contains the following:

**Amethyst**—Rich, warm purple.

**Shirley Temple**—Beautiful shade of glowing pink.

**Grenadier**—Rich Poppy scarlet.

**Zvolanek's Rose**—Rich rose.

**Orange King**—Glowing orange.

**Michigan**—Beautiful shade of lavender.

**Princess Blue**—A charming bright blue.

**White Harmony**—Large waved pure white.

One packet each of these eight fine Early Flowering Sweet Peas (value \$1.20) will be sent by mail to any address **\$1.10**

One-half ounce each of these eight fine Early Flowering Sweet Peas (value \$3.20) will be sent by mail to any address for **\$2.85**

**SWEET PEAS—CUPID SPENCER MIXED.** Lovely large blooms of true Spencer form, borne profusely on small trailing plants growing not more than 9 inches tall.

Pkt 15c. ½ oz 50c. oz 85c. 4 oz \$3.25.

### LATHYRUS, PERENNIAL SWEET PEAS

A hardy perennial climber. Sow the seed in rich ground one inch deep. The plants start slowly but make a strong growth and bear large compact clusters of flowers resembling those of the Sweet Pea but without fragrance, and give profusion of bloom all Summer.

**Red**—Pkt 10c. ¼ oz 35c. ½ oz 60c.

**White**—Pkt 10c. ¼ oz 45c. ½ oz 80c.

**Pink**—Pkt 10c. ¼ oz 35c. ½ oz 60c.

**Mixed**—Pkt 10c. ¼ oz 30c. ½ oz 50c. oz 85c.

# S. N. & S. CO'S HARDY TREES, SHRUBS, VINES



A Drive Through Our Trees and Shrubs

## When Comparing Prices Consider These Facts

Our Fruit Trees, Shade Trees and Shrubs are Montana grown from the root and foundation to the end of the uppermost branch.

No expense is spared to grow the best and hardest Nursery Stock money can buy. We sell only Nursery Stock that will grow and thrive anywhere where it is possible to grow anything.

It costs more to grow Nursery Stock for hardiness and productiveness under these climatic conditions than it does under conditions to the west and east of us but our Trees, Shrubs and Vines are WORTH FAR MORE TO THE PLANTER than stock not grown this way, not acclimated and not as hardy.

All our TREES and SHRUBS  
(EXCEPT EVERGREENS)  
PREPAID to YOU ...

### OUR WARRANTY ON NURSERY STOCK

We warrant stock to be true to name as labelled to the extent that we will replace free, or refund purchase price only if any stock proves otherwise. We are not responsible for goods damaged in transit. You should, therefore, have any damaged stock noted on express or freight receipt so that we may enter claim and make adjustments with you accordingly. We will replace any of our Nursery Stock once (which is usually dormant when shipped) that does not start growth by July 1st, providing it arrived in good condition and was properly planted.

### BARBERRY — (Jap) — (Not the Rust Bearer)

THUNBERGI — The green variety. Very dense and low-growing. The leaves turn a beautiful red in the Fall. Each, 12-18 inches 60c. 3 for \$1.50. 18-24 inches 75c. 3 for \$2.00. Write for quantity prices.

RED LEAVED BARBERRY (*Autropurpurea*) — The foliage is a rich bronzy red during the growing season. Each, 12-18 inches 75c. 3 for \$2.00. 18-24 inches, each \$1.00. 3 for \$2.75.

### CORNUS or DOGWOOD

RED SIBERICA — Noted for its beautiful, reddish bark; bears white flowers, followed by white berries. Each, 2-3 ft. 90c. Larger shrubs \$1.25. and up.



Green Barberry

## HARDY HEDGES



Russian Olive Hedge in Helena

### BUCKTHORN

A beautiful hardy shrub with dense, rich green foliage and protective thorns. Makes a fine trimmed or untrimmed hedge, a fast grower, one of the most adaptable shrubs we are growing. Take advantage of our reduced prices on acclimated Buckthorn.

**SPECIAL LOT**—2-year-old seedlings, 6 to 12 inches, 50 for \$1.60. 100 for \$3.00. 12-18 inches 25 for \$2.25. 50 for \$3.50. 100 for \$6.50. 18-24 inches 25 for \$2.50. 50 for \$4.50. 100 for \$8.00.

### CARAGANA

Makes a beautiful all green foliage hedge, either trimmed or untrimmed, a perfect snow trap in the shelter belt. Highly drought and cold resistant.

**Prices** — 12- to 18-inch stock for hedge purposes: 25 for \$2.00. 50 for \$3.50. 100 for \$6.00. 18- to 24-inch stock for hedge purposes: 25 for \$2.25. 50 for \$3.75. 100 for \$7.00.

### RUSSIAN OLIVE

A great drought resister and a fast grower. Foliage is a beautiful light green above and white silvery on the under side. Makes a perfect windbreak, a fine trimmed hedge or a specimen tree.

**Prices** — 12- to 18-inch stock: 25 for \$2.50. 50 for \$4.50. 100 \$8.00. 18-24 inch 25 for \$2.75. 50 for \$5.00. 100 for \$9.00. Write for prices on specimen stock.

### CHINESE or SIBERIAN ELM HEDGE

Becoming popular as a fast growing ornamental hedge plant. Heavily foliated and can be trimmed neatly.

**Prices** — 18-24 inches: 50 for \$3.75. 100 for \$7.00.

### HIGH BUSH CRANBERRY — *Viburnum Opulus*

A highly decorative, tall-growing Shrub, bearing single white blossoms in the Spring followed in the Fall by scarlet berries.

Each, 18-24 inches \$1.00. 3 for \$2.75.



Russian Olive Hedge Stock Growing in Our Nursery

Plant our Hardy Montana Mountain Grown Trees & Shrubs

## LILACS

Nowhere do they succeed better, produce more beautiful foliage and flower more profusely than in Montana and the Northwest. We have an exceptional stock of this general favorite with a fine selection of the most adapted varieties.

**PURPLE**—This is an old-time favorite; very hardy and of rapid growth. Excellent for specimen purposes or for hedge use.

**WHITE**—The companion to the purple. Very hardy and fragrant and producing large trusses of beautiful flowers. Prices of the above two varieties: 1½ to 2 ft 50c each. 3 for \$1.35. 2-3 ft 75c. 3 for \$2.00. 3-4 ft \$1.00. 3 for \$2.75. Larger sizes \$1.50 up.

**CHINESE-ROTHOMAGENSIS**—A newer type, far superior to the Persian. An upright, vigorous grower with little tendency to send up sucker shoots. Beautiful, reddish purple flowers. Each 2-3 ft \$1.00. 3 for \$2.75. 3-4 ft \$1.50. 4-5 ft \$2.00. 5-6 ft \$3.50.

**VILLOSA**—This is a most beautiful species. Bears large, broad plume-like panicles of delicate pink flowers. Larger than the other varieties. Excellent for a shady exposure. No tendency to form suckers. 18-21 inches, each 75c. 2-3 ft \$1.00. 3 for \$2.75. 3-4 ft \$1.50. 4-5 ft \$3.00. 5-6 ft \$4.00.



A Hedge of Our Hardy Lilaes in Hill Park, Helena

## GORGEOUS FRENCH HARDY LILACS

Larger flowers, improved form of bush and a more penetrating fragrance, little tendency to sucker, feature these newer forms of the Lilac.

**PRES. GREVY**—A very fine double, producing trusses of pale blue flowers.

**CHARLES X**—Deep purplish Lilac flowers in large trusses. Flowers in May.

**MADAME LEMOINE**—Magnificent panicles of large double white blooms.

**LUDWIG SPAETH**—Single. Very dark, crimson purple. One of the darkest shades known.

Prices of Hybrid Lilacs: Each, 2-3 ft, \$1.50. 3 for \$4.00.

## MOCK ORANGE or SYRINGA

**NATIVE**—A selected type with white fragrant flowers and very hardy. Each 50c. 3 for \$1.25.

**CORONARIUS**—A splendid, hardy variety bearing an abundance of large fragrant white flowers early in the Summer. Each, 12-18 inches, 75c. 3 for \$2.00.

**VIRGINAL**—A medium growing shrub with beautiful, fragrant semi-double flowers. The flowering season lasts Each 90c. 3 for \$2.50.

## MAY DAY TREE

**PADUS COMMUTATA**—Very early blooms producing a wealth of large, clear white fragrant flowers in clusters followed by edible fruit. May be grown in either bush or tree form.

Price, each, 2-3 ft \$1.75.

## FORSYTHIA

**SPECTABILIS INT**—Improved—A beautiful flowering Shrub bearing rich golden flowers in profusion. A compact, hardy type. Each, 2-3 ft \$1.00. 3 for \$2.75.

## ELDERBERRY

**CUT LEAF**—Dark green fern-like leaves, finely cut. Beautiful white flowers. Each, 18-24 inches, \$1.00.

## KOLKWITZIA—BEAUTY BUSH

**K. AMABALIS**—A graceful shrub covered with beautiful small pink flowers early in the Summer. Each, 18-24 inches, \$1.35.

## HONEYSUCKLE

**TARTARIAN**—The best and hardest of the bush varieties. Foliage of fine, glossy green, blooms in June. We offer dark pink (often listed as red), pink and white. 18-24 inches 50c. 3 for \$1.25. 2-3 ft 75c. 3 for \$2.00. 3-4 ft \$1.25. 3 for \$3.50. Larger specimens \$2.00 and up.

**GOLDFLAME EVERBLOOMING**: Allowed to grow naturally this beautiful variety will climb a fence or trellis or can be pruned as a striking specimen shrub. Dark blue-green foliage. It is disease free and pest free. Each, \$1.50 Prepaid.

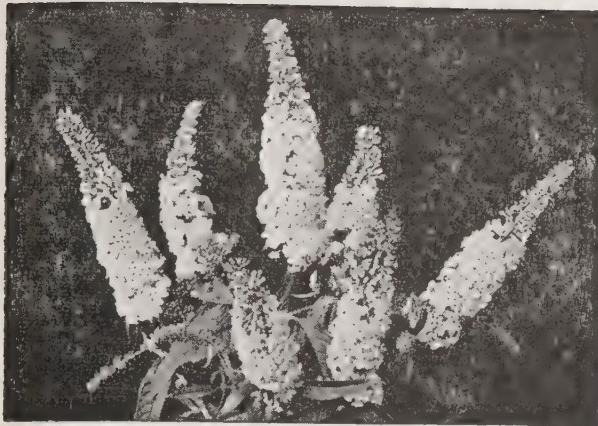


Syringa — Virginal



Goldflame Honeysuckle

PLANT OUR HARDY MONTANA SHRUBS FOR A BETTER LANDSCAPE



Buddleia or Butterfly Bush

## TAMARIX

**HISPIDIA** — A beautiful medium to tall growing Shrub with fine feathery foliage; densely bushy, a feathery mass of glaucous foliage with large, upright panicles of coral pink flowers. Each 85c.



Cotoneaster

**PEKING COTONEASTER** — A beautiful low Shrub with dark green leaves; flowers are pinkish white and berries are black. Will tolerate shade. Each, 18-24 inches, 65c. 2-3 feet 90c.

## FOUR FINE BUDDLEIA OR BUTTERFLY SHRUBS

**ROYAL RED** — A new, patented variety. Producing many large sprays of rich, dark royal purple flowers. Each, \$1.00. Prepaid.

**EMPIRE BLUE** — We have seen no other Blue Buddleia that compares with this. A beautiful Aster Blue with a delicate lilac tone. Each, \$1.00 Prepaid.

**DUBONNET** — A new, dark wine with firm, large spikes that do not sunburn. Each, \$1.00 Prepaid.

**WHITE BOUQUET** — A new White Buddleia carrying 8-inch spikes. Splendid for cut flower purposes. Each, \$1.00 Prepaid.

## VIBURNUMS

**V. OPULUS—COMMON SNOWBALL** — One of the hardiest of Shrubs and a favorite everywhere. During May and June it bears a mass of large, globular, pure white flowers. Each, 2-3 ft, \$1.00.

**V. LANTANA—WAYFARING TREE** — A beautiful, upright Shrub with deep green leaves and fine single white flowers borne early. Bears bright red fruit changing to black. Each, 2-3 ft, \$1.25.

**VIBURNUM—Improved Carlesii** — This new Viburnum bears waxy blush-white and deliciously fragrant flowers early when leaves unfold. They form round dome clusters and their gardenia-like fragrance pervades a large area. This Shrub grows about 4 feet high and 5-6 feet in diameter. Likes the sun and well drained soil. Brilliant foliage in Autumn. Each, 4.50.

## SNOWBERRY AND CORAL BERRY

**CORAL BERRY** — The Red Snowberry or Indian Currant. Bears dense clusters of red fruit in Autumn. Very attractive. Shade tolerant. Each, 2-3 ft, 50c; large shrubs \$1.00 and \$1.50.

**SNOWBERRY** — We offer an improved type of this fine hardy Shrub with much larger ornamental berries and pinkish-white flowers than the native species. Tolerant to shady locations as well as sunny sides. Prices, each 2-3 ft, 60c. 3 for \$1.50. Larger specimens 75c and \$1.00 each.



Snowball — V. Opulus

## SPIREA

**S. VAN HOUTII—(Bridal Wreath)** — The well known Bridal Wreath; it is of compact habit and when in flower it is a complete fountain of white bloom.

Each, 18 to 24 inches 50c. 3 for \$1.25.  
2-3 ft, 75c. 3-4 ft, \$1.00.

**SPIREA—Arguta** — Often called Garland Spirea. It is an upright Shrub with miniature light green leaves with hundreds of beautiful, minute, single white flowers.

Each, 18 to 24 inches, 85c. 2-3 ft, each \$1.00.

**S. ANTHONY WATERER** — A very valuable variety, producing bright crimson heads of bloom in great profusion. Very hardy and of dwarf dense habit. Each 75c. 3 for \$2.00.

**SPIREA — Frobel** — This is a vigorous spreading grower with bright pink flowers which are borne profusely from May to June. Each, 12-18 inches, 65c. 3 for \$1.75.

## SUMACH

**COPALINA** — This improved giant shiny leaved hardy variety has handsome, fern-like foliage, which turns to a wonderful red in the Fall. 2-3 ft, each \$1.25. 3 for \$3.25.

ALL OUR SHRUBS ARE PREPAID

# Hardy Vines for the Northwest



Clematis Jackmanii



Another Field of Our Vigorous Acclimated Montana Mountain Grown Nursery Stock



Loading Specimen Spruce Trees at our Nursery



A field of Shrubs and Vines growing in our Nursery

## VIRGINIA CREEPER

American Ivy — Woodbine

This Vine is, without doubt, the best and most hardy variety for this section. Everywhere it has been planted it has succeeded wonderfully. It produces masses of rich, dark green foliage, deeply cut, which assumes brilliant shades of yellow, crimson and scarlet in the Fall. It is the ideal Vine for covering fences, walls, trees, rocky slopes, etc. Our stocks are clean, hardy and of sturdy growth.

One-year-old Vines, each 40c. 3 for.....\$1.00

Two-year-old Vines, each 60c. 3 for.....\$1.50

Three-year-old Vines, each 75c. 3 for.....\$2.00

## Humulus — Hop Vine

For quickness in covering residence fences, arbors, etc., the Hop Root leads. The peculiar shades of its foliage, extreme hardiness and quick growth make it a very desirable Vine.

3 for 45c. 6 for 80c. Dozen \$1.35.

## Clematis

One of the most popular of all Trailing Vines.

To obtain good results they must have rich soil, perfect drainage and an abundance of water, and most important of all, they must be planted with the crowns about 3 inches beneath the surface of the soil.

Heretofore it has been difficult for many to transplant these plants with success, so this season we are again featuring large pot-grown stock of A-1 quality which will come with a ball of earth and are sure to give satisfaction.

C. JACKMANII — The popular, rich purple variety with large flowers and very hardy.  
Each \$1.25. (See Color Plate.)

MME. EDUARD ANDRE — One of the very finest red varieties on the market very effective.  
Each \$1.25.

ROCKY MOUNTAIN or TRAVELERS JOY — A sweet-scented rapid grower, extremely hardy and producing magnificent foliage and great masses of flowers, followed in late Summer by trusses of white, cotton-like beards and it is often called Old Man's Beard.  
Each 40c. 3 for \$1.00.

## Lathryus Latifolius

Hardy or Perennial Sweet Pea. A well known hardy climber. Attains a height of 6 to 8 feet.  
Each 35c. 3 for 90c. doz \$3.50.

## Matrimony Vine

This is a well known, fast growing Vine; very handsome when covered with purple flowers or when covered with red fruit in Autumn. It is a good trailer to cover steep slopes or terraces.

Prices: 1-year-old Vines, 40c. each. 3 for \$1.00.  
2-year-old Vines, 60c each. 3 for \$1.50.



Mr. Krogman, our Landscape Architect, visits Mrs. William Throm of Great Falls, Mont., to see her Petunias which took first prize at the Great Falls Flower Show. They were grown from our Peerless Montana Tested Seeds.

GROW MORE HARDY FRUIT IN 1948 — SEE PAGES 52, 53, 54

# Our Hardy and Adaptable Trees

All Prices on Trees, Shrubs and Plants (Except Evergreens) Include Delivery to Your Nearest Express Station



A fine block of our Montana Grown Shade Trees

**IMPORTANT TO TREE BUYERS —** In buying shade and fruit trees or other Nursery Stock from THE STATE NURSERY & SEED CO., you are also getting free our experience of FIFTY - SEVEN YEARS of production of this hardy stock in Montana. This can not be offered to you by any other house at any price.

We are proud of our great fields of Trees which we have tested and tried so thoroughly and we invite you to see them growing in our Nursery high up in the Rocky Mountains.

We have larger specimens of nearly all Trees listed and we invite you to write about them.

## ASH

**AMERICAN WHITE** — This is truly the best hard-wood Tree for Montana and high altitudes. An extremely hardy and symmetrical growing Tree. Roots go down deep — in great demand for parking purposes as well as a fine shade specimen. Each, 2-3 ft seedlings, 12 for \$1.75. Per 100 \$10.35. 4-5 ft \$1.00. 3 for \$2.75. doz \$10.00. 5-6 ft \$1.25. 3 for \$3.50. 6-7 ft \$1.75. 3 for \$4.75. 7-8 ft \$2.25. 8-9 ft \$2.75. Larger specimens \$3.00 to \$5.00.

**GREEN ASH** — A fine hardy variety of this clean-growing Shade Tree, in great demand.

Each, 5-6 ft \$1.25. 6-7 ft each \$1.75. 3 for \$4.75.

**MOUNTAIN ASH** — The beautiful hardy variety which bears clusters of orange-scarlet berries in the Fall.

Price, each, 7-8 ft \$4.00. 8-9 ft \$5.00.

## BOX ELDER or MANITOBA MAPLE

Often called the Ash Leaved Maple. Requires but moderately rich soil, and is of rapid growth. Fine for dry areas.

Large 8-10 ft Trees \$2.75.

## CARAGANA TREE — NEW

We have been developing the Caragana in our Nursery to achieve a true single trunk tree and this we have done with perfect success.

Our Caragana Trees are single trunk, form a very dense symmetrical, conical shade head, covered with a mass of beautiful golden yellow flowers.

Strong, well branched Trees, 3-4 ft, each 85c. 3 for \$2.25. 4-5 ft each \$1.25. 3 for \$3.50. 5-6 ft each \$1.75. 6-8 ft \$2.50.

## HACKBERRY

This is a fine shade tree of handsome appearance somewhat resembling the elm. Rough bark, very hard wood.

Each 6 to 8 ft \$2.25. 3 for \$6.00.

## BIRCH

**ROCKY MOUNTAIN BLACK BIRCH** — This is the beautiful bush type Black Birch that is in such big demand for landscape planting.

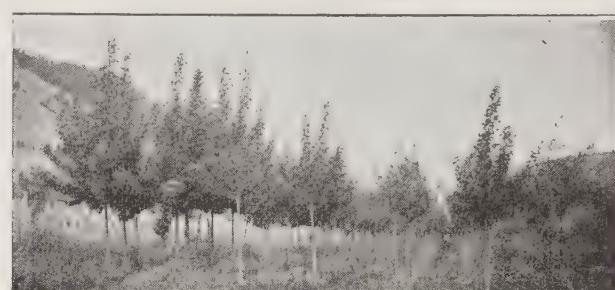
Price, each, 4-5 ft bushes \$4.00. 5-6 ft specimens \$5.00 and \$6.00.

**WHITE BIRCH** — A very hardy and beautiful American Tree of upright growth, fine shape and delightful white bark. An excellent specimen for lawn or other decorative purposes.

5-6 ft \$3.50. 6-8 ft \$4.50.

**CUT LEAF** — We have a limited supply of this beautiful variety this season.

Price, 5-6 ft, each \$6.00. 6-8 ft each \$7.50. 8-10 ft each \$9.00.



A block of Elms and Poplars in our Nursery

## ELM

**AMERICAN** — A noble Tree, attaining a large size. Limbs grow upward and outward forming a broad top. Hardy and grows under a variety of soil conditions.

Each 5-6 ft \$1.75. 6-8 ft \$2.00. 8-10 ft \$2.50.

**CHINESE or SIBERIAN** — Ours is the hardy Northern strain of this fast growing, cool shade producing Tree.

Price: 5-6 ft \$1.25. 3 for \$3.50. 6-8 ft each \$1.50. 8-10 ft \$2.50.

## HOPA FLOWERING CRAB

We offer a beautiful hardy Red Flowering variety. Entirely covered with crimson buds, followed by rose colored flowers early in the Spring. Beautiful, small fruit, red inside and out, and most excellent for jelly making.

Each 4-5 ft \$1.50.

5-6 ft \$2.00. 6-8 ft \$2.50.

## FLOWERING ALMOND

A beautiful early blooming dwarf tree shrub with fragrant pinkish white blossoms borne profusely on slender branches.

Each 2-3 ft \$1.25. 3 for \$3.50.

## FLOWERING PLUM

**PRUNUS CISTENA** — This hardy Flowering Plum has beautiful reddish leaves all Summer. Blooms very early with myriads of light pink rose-like flowers.

Each \$2.00.

**PRUNUS TRILOBA** — The popular pink flowering, green foliated variety. In limited supply.

Each, 2-3 ft \$2.25.

When planning on the artistic arrangement and planting of your garden, we cordially invite you to consult our experienced landscape department, at your service at all times to give information on most desirable Trees, Shrubs and Plants and to furnish cost estimates.



One of our fields of White Ash Seedlings in foreground. Strong branched trees ready for market in the background.

IT'S NOT A HOME UNTIL IT'S PLANTED

# EVERGREENS



## SPRUCE

**COLORADO BLUE SHINER**—Here is the culmination of Nature's highest effort to produce the beautiful. The Silver Blue Cast of this type is outstanding in our Trees.

Prices: 12-15 inch \$7.00. 1½-2 ft \$9.00.  
2-2½ ft \$12.00. Larger specimens \$14.00. to \$75.00.

**COLORADO BLUE GREEN SPRUCE**—*Picea Pungens*—The hardest and most beautiful of the Spruces, disease resistant, an everlasting living ornament for year-round beauty for your landscape.

Prices: 12-15 inch \$6.00. 1½-2 ft \$8.00.  
2-2½ ft \$10.00. Larger specimens \$12.00 to \$50.00.

**WHITE SPRUCE**—*Picea Canadensis*—A beautiful ornamental Spruce with silvery green foliage and large habit of growth. Each 18-24 inches \$5.00.

## SPINES

**MUGHO PINE** — A very short, stout and bushy Evergreen, very popular for low border planting and foundation work. It never grows over 4 to 5 feet tall, but spreads out 6 to 8 feet in diameter. Or can be kept trimmed to a compact ball shape. 15 to 18 - inch spread \$6.00. Larger specimens \$7.00 and up.

**AUSTRIAN PINE**—*Pinus Nigra*—The leaves are two in a sheath, straight and slender, from 4 to 5 inches long and of such a deep, rich green color that it is known as the "Black Pine." 2-3 ft \$6.00. Larger specimens \$7.00-\$12.00.

**ALL EVERGREENS F. O. B. HELENA**

We invite you to visit our Nursery when you are driving through Helena.



Mugho Pine

## JUNIPERS

**PFITZER** — (**Prostrate**) — The hardiest and most widely planted of all the semi-dwarf creeping Junipers, tolerant to shade. Each 12-15 inches \$4.00. 15-18 inches \$5.00.

**SAVIN JUNIPER** — Hardy, beautiful green, low-growing type. For foundation planting, differing from the Pfitzer in its upright type growth. Each 12-15 inches \$4.00. 18-24 inches \$6.00.

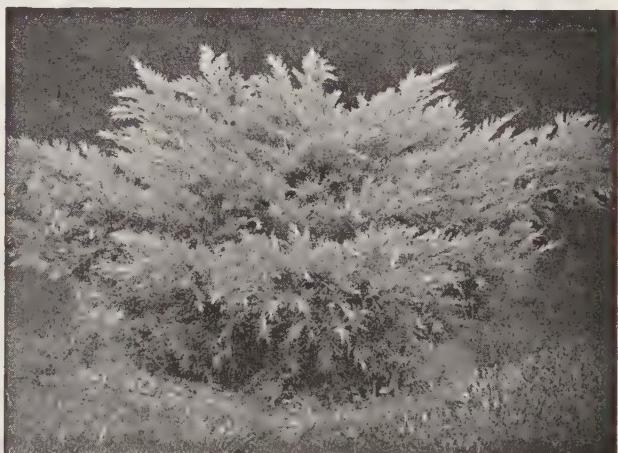
**SILVER JUNIPER** — *Juniperus Scopulorum* — This is a select form of striking blue foliage. Upright and symmetrical in growth. Excellent for front porch planting. The silvery foliage is magnificent as it sparkles in the sun. Each 12-15 inches \$4.00. 18-24 inches \$4.50. 2-3 ft \$6.00. 3-4 ft \$8.00.

## RED CEDAR

**JUNIPERUS VIRGINIANA** — Our improved Silver Strain is a compact, pyramidal type. As Winter comes on, the tips of the new foliage present a pinkish appearance. The early Spring color is very bright green, gradually darkening during the Summer.

Each 12-15 inches \$4.00. 18-24 inches \$4.50. 2-3 ft \$6.00. 3-4 ft \$9.00.

**NOTE** — All our Evergreens are shipped with a large ball of earth, securely burlapped. When received, great care must be exercised not to break this ball of earth. At planting time loosen only the top of burlap, then thoroughly pack the soil around the ball of earth, before saturating with water.



Pfitzer Juniper

# Plant our Hardy Montana Mountain Grown Trees & Shrubs



American Linden

## POPLARS

These hardy Trees thrive in almost any soil, and should not be confused with the cottonwood group.

**CANADIAN**—This is the hardiest and fastest growing Tree for the Northwest. Farmers living in the treeless section of the Northwest can add materially to the appearance and value of their property by a systematic planting of Canadian Poplars.

Each 4-5 ft \$1.25. 5-6 ft \$1.50. 6-8 ft \$1.75.

**LOMBARDI**—A tall, columnar, rapid-growing Tree which is an improvement over the Bolleana being more hardy. Foliage a bright green.

Each 5-6 ft \$1.50. 6-8 ft \$2.00. 8-10 ft \$2.50-\$3.00.

**WE INVITE YOU TO VISIT OUR NURSERY  
WHENEVER YOU ARE IN HELENA**



Mountain Grown Shade Trees in Our Nursery

## LOCUST

**HONEY**—One of the hardiest of the Locusts. Produces blossoms in long, white racemes, very fragrant. Resistant to borers and drought.  
Each 5-6 ft \$1.50. 3 for \$5.00. 6-8 ft \$2.00.  
8-10 ft \$3.00.

**BLACK LOCUST**—A rapid grower. White fragrant flowers borne in long racemes.  
Price each 5-6 ft \$1.50. 6-8 ft \$2.00. 8-10 ft \$3.00.

## LINDEN

**AMERICAN**—A stately and well shaped Tree. Deep rooted, clean grower. It makes a fine shade Tree with large bright leaves. Bears blossoms in July. A vigorous grower.  
5-6 ft, each \$2.50. 6-8 ft \$3.00.

## MAPLE

**SILVER MAPLE**—The hardiest of the maples. A beautiful fast grower; leaves are silver underneath.  
Each 5-6 ft \$2.00. 3 for \$5.75. 6-8 ft \$2.50.  
8-10 ft \$3.00-\$3.50.

## NEW RUSSIAN OLIVE TREE

As in the case of the new Caragana Tree we have developed a single trunk tree of the famous Russian Olive. Here is a hardy, fast-growing tree that is in great demand.

Price, each 3-4 ft \$5c. 4-5 ft \$1.25.

## WILLOWS

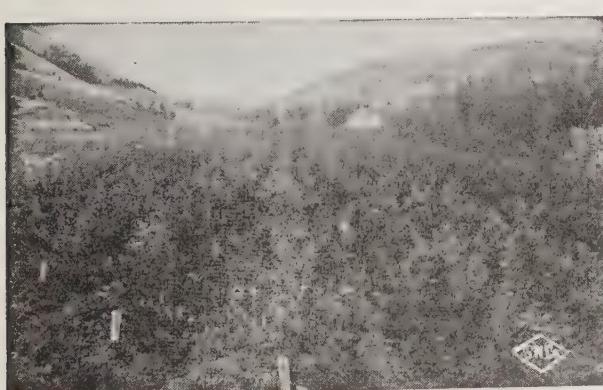
Among the best hardy Trees for our Northwest. They grow large, handsome and ornamental.

**GOLDEN WILLOW**—An outstanding variety. Golden colored bark, makes a large specimen tree, hardy under all conditions.

**WHITE WILLOW**—A very strong growing variety, valuable for windbreaks. Of rapid growth and of great value for specimen Trees.

**LAUREL WILLOW**—One of the very best Willows for ornamental planting. Leaves very large, resemble the Laurel and are a polished shiny green.  
Price of Willows 5-6 ft \$1.50. 6-8 ft \$1.75.

**Our Trees are dug as ordered.** This means that they arrive in A-1 condition for planting and with our careful handling they receive no setback. All Trees PREPAID, unless noted otherwise.



Young Elms, Maples, Birches and Locusts  
Growing in Our Nursery



White Willow

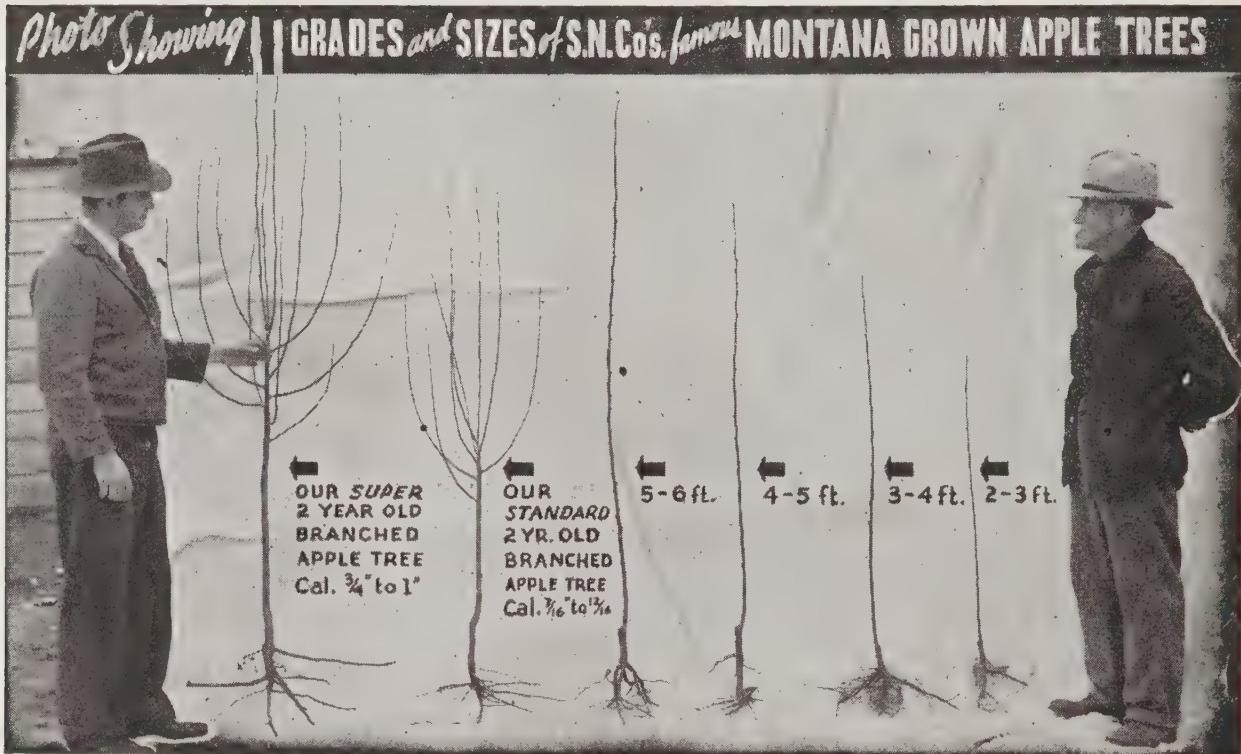
S.N.E.S.  
CO'S.

# HARDY MONTANA GROWN FRUIT TREES

## A SHORT STORY ABOUT OUR FRUIT TREES

First: They will grow and live longer, stand severe cold and dry climate conditions better than any other Fruit Trees money can buy.

Second: It is made possible to grow trees of such hardiness and stupendous size only by our propagation system. Our one- and two-year-old Trees are larger and better proportioned than any Fruit Trees produced in the Northwest. We have never found a sign of root knot or crown gall in our Fruit Trees. We have a typical system of our own in producing these hardier high bearing and high vitality Fruit Trees.



W. J. Mills, left, and "Tip" Tippen, our Nursery Superintendent and chief tree and shrub propagator, look over a dormant field run display of our Apple Tree grades. Four trees on right are one-year-olds. Ask for prices on one-year-old stock. Our Apple prices are down. Plant Apples now.

### APPLE TREES

**DUCHESS OF OLDENBURG** — One of the hardest and largest of the Late Summer Apples. A sure cropper, large fruit, heavily striped with red. Ships well and a splendid cooker.

**HARALSON** — A dandy Autumn variety, originating at the Minnesota fruit breeding station. It is a sturdy, hardy grower and is resistant to fire blight. Bears handsome, red fruit.

**WEALTHY** — Leading Winter variety of Montana; red fruit. Blight resistant. Fruit keeps October to January. Fruit fine grained and of best flavor.

**MCINTOSH RED** — Sweet Red. Winter Apple.

**RED ASTRACHAN** — A large crimson Summer Apple. Resembles the Red Duchess but a more solid red.

**YELLOW TRANSPARENT** — The leading Summer Apple for home and commercial purposes. Fruit a clear yellow when fully ripe, but is fit for use long before they reach maturity.

### CRAB APPLES

**HYSLOP** — Fruit medium to large, yellow grounded with heavy shadings of deep crimson. Flesh firm, yellow and astringent.

**FLORENCE** — A crab of high quality. Golden yellow with red cheek, flesh firm, fine grained, juicy.

**TRANSCENDENT** — A very popular crab, fruit yellow with red cheek, tree grows large.

**RED SIBERIAN** — Fruit about an inch in diameter, brilliant yellow with red cheek, juicy and an excellent cooker.

**WHITNEY** — Bears quantities of very large fruit. Good both for eating and cooking. Very hardy.

#### PRICES OF APPLES AND CRAB APPLES:

Super 2-year-old—each \$1.75, 3 for \$5.00, Doz \$17.50.  
Standard 2-year-old — each \$1.50, 3 for \$4.00.  
Doz \$15.00.

### SOUR CHERRIES

**EARLY RICHMOND** — The standard early red, sour cherry. Fruit bright red, very juicy, snappy flavor; relished for home or market. As a pie cherry. Early Richmond and Montmorency are preferred by canning factories everywhere. In tree, Early Richmond grows large, and is hardy in wood and bud, producing abundantly.

**ENGLISH MORELLO** — One of the best late, sour cherries. Trees rather dwarf in habit, but enormously productive. Fruit of large size, almost black, meaty, sharply but deliciously acid. Excellent for market or home.

**LARGE MONTMORENCY** — The best mid-season Cherry, and of largest commercial importance. Its fruits are large, deep cherry red, very tender and juicy. It is the best variety for home and market. It ripens at the close of the Early Richmond season, is a favorite of children, and excellent shipper and in big demand by canning factories.

**PRICES OF SOUR OR PIE CHERRIES**  
Standard Grade—2-year-old Branched, each \$2.50.

### HARDY HYBRID BUSH CHERRIES

**HANSEN'S BUSH CHERRY** — Improved Besseyi — The improved Dwarf Rocky Mountain Cherry, very hardy, bears masses of pretty white flowers and an abundance of delicious black fruit unsurpassed for preserves.  
Each, \$2-3 ft 90c. 3 for \$2.50.

**OKA** — A hardy hybrid Cherry Plum — thrives wherever any fruit will grow. Black skin, red flesh. Tree of bushy habit and yields well.  
Each 7-16 inch caliper, branched, \$2.00.

**COMPASS CHERRY** — A cross between a Sand Cherry and the Miner Plum. Very hardy. Bears a dense mass of blossoms and enormous quantities of fruit, which is fine for jelly-making.  
Each, 3-4 ft \$2.00. 3 for \$4.00. 4-5 ft, each \$2.50.

OUR FRUIT TREES ARE PREPAID

## CHOKECHERRY

This native Tree may be trained as a bush or tree. It produces fine fruit for jelly and is popular for ornamental use. **Each, 3-4 ft 75c. 3 for \$2.00.** Larger sizes, \$1.00, \$1.25, \$1.75 and \$2.00.

## GRAPES

**CACO** — This new variety is the best hardy red Grade. Fruit is large, juicy and delicious. Vines bear young and are very vigorous. **Each 50c. 3 for \$1.35.**

**BETA** — A hardy, northern hybrid, deep purple in color, medium size and considered one of the best varieties for jelly and similar uses. **Two-year-old vines, each 40c. 3 for \$1.10.**

**CONCORD** — A most popular, hardy variety. **Two-year-old vines, each 35c. 3 for 90c. 6 for \$1.50.**

**NIAGARA** — The leading white Grape. High in vigor and productiveness, and ripens early. Bunch and berry large. Tender, sweet, juicy and excellent flavor. **Each 50c. 3 for \$1.25. 6 for \$2.25.**

## PLUMS

**BRADSHAW** — A fine good sized plum, fruit dark reddish purple with heavy bloom, flesh a smooth yellow, pleasant flavor, juicy.

**DESOITO** — Trees enormously productive, fruit of good size and of excellent quality. The color is a bright yellow, sometimes blushed with red.

**OMAHA** — A large dark red meaty variety delicious and splendid for culinary purposes. Prolific bearer and ripens early.

**UNDERWOOD** — A fine hardy hybrid Plum and very prolific. Fruit large, red, juicy, good quality. An early and regular bearer. Quality excellent. One of the best Plums for cold climates.

**WANETA** — This magnificent Plum, one of the best of the famous Hensen Hybrids, produces a super quality, large fruit, excellent for market, a long keeper and fine shipper. Fruit often as much as 2 inches in diameter and a fine bright red.

### Prices of all above Plum varieties:

Each 4-5 ft, 2-year-old branched, \$2.00.

## APRICOT

**MANCHURIAN** — The hardiest of this fruit. A good variety for many Montana localities. Two-year, strong branched 9/11c trees. **Each \$2.50.**

## PEAR

A fine, hardy Pear. Small fruit, excellent cooker. **Each, strong branching, 9/11c \$2.50.**

## CURRANTS

**PERFECTION** — This is perhaps the best variety of Red Currant that ever was introduced. It is a prolific yielder, with a rich sub-acid flavor.

The fruit is very pulpy and contains but very few seeds.

**RED CHERRY** — Very productive, color a bright red, in profuse clusters. Large fruit, fine for jelly making.



A Block of Our Hardy Branched Apple Trees



Concord Grapes

## GOOSEBERRIES

**OREGON CHAMPION** — A splendid green variety, hardy, of medium size, good flavor. Less thorny than others. Excellent cooker and pie maker.

**GLENDALE** — This is a fine, hardy berry. The fruit is exceptionally large and of excellent flavor and quality. Most popular berry.

**HOUGHTON** — A large-fruited sort of fine quality either green or ripe. Pale red when ripe.

**Price of Gooseberries** — Strong, two - year - old bushes, each 75c. 3 for \$2.00.



**WHITE GRAPE** — The best white variety, of very bushy habit of growth, yielding large quantities of large, white fruit.

**FAY'S FROLIC** — Fruit large, bright red and good flavor.

## PRICES OF CURRENT BUSHES

Two years old, No. 1, each 50c. 6 for \$2.75.  
doz \$5.00.

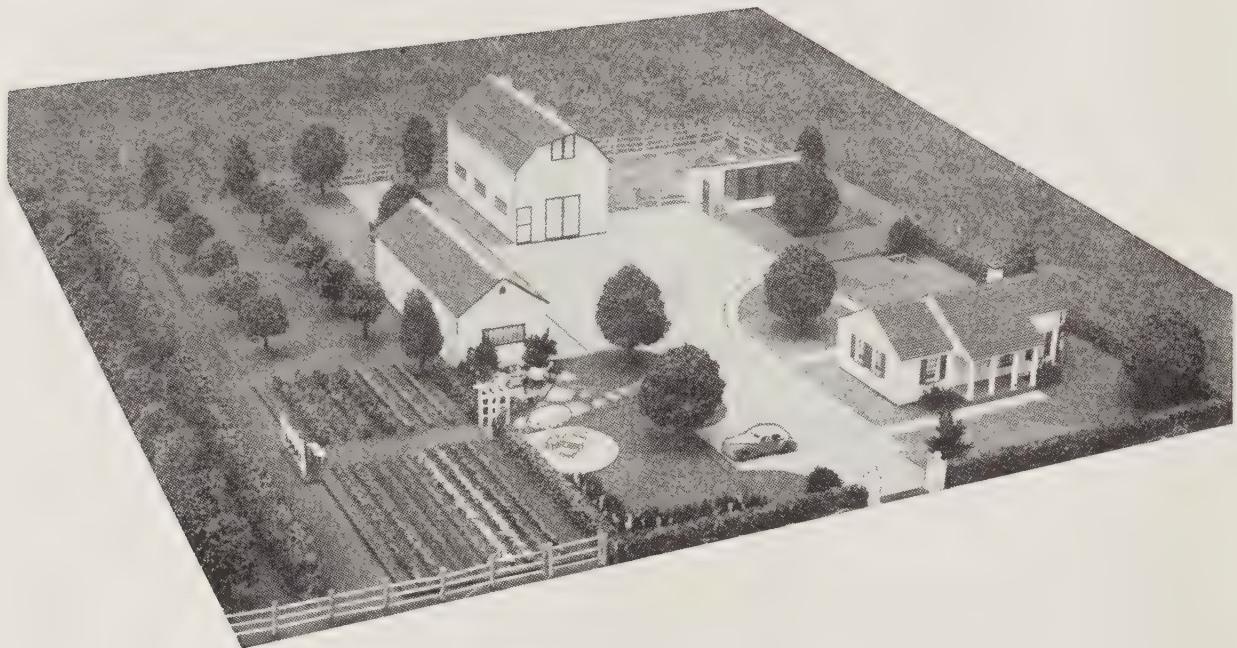
Super Three-year-old Red Currants only. Each 75c. 6 for \$4.00.

Gooseberries  
Oregon Champion

Our Montana Mountain Grown Fruit Trees are PREPAID TO YOU

# We Offer Complete Landscape Service

NO PROPERTY TOO LARGE — For Both City and Country Homes — NO YARD TOO SMALL



The above photo shows a model Landscaped Farm Home Grounds 285 feet square, made by our Landscape Artist, and which was exhibited at the North Montana State Fair, 1947. Your farm or city property can be completely and properly planted by taking advantage of our complete Landscape Service and by using our hardy acclimated Nursery Stock.

First write for our SKETCH BLANK. On this will be found full and simple directions for making a preliminary drawing of your house and grounds.

For the average city lot after establishing all dimensions and answering all questions on this SKETCH BLANK return it to us with your remittance of \$5.00 and our Landscape Architect will design you a complete planting plan, best adapted to your needs.

Then if you purchase the planting materials from us and the order amounts to \$40.00 or more, the \$5.00 fee you have already paid on the plan will be applied on your order, thus giving you this Landscape Service ABSOLUTELY FREE.

We reserve the right to charge a proportionately higher rate for lots larger than 75' x 200', or to reject complicated plans where we feel the customer could best be served by employing the service of our Landscape Architect right on the grounds.

For this extra on-the-ground service to farmsteads or country homes, we make a charge of \$25.00, then if you purchase the planting materials and the order amounts to \$100.00 or more the \$25.00 fee already paid on the plan will be applied on your order, thus giving you this Landscape Service also ABSOLUTELY FREE.

OUR CALLS AT FARMSTEADS OR COUNTRY HOMES ARE MADE ON A BASIS OF WHEN OUR LANDSCAPE ARCHITECT IS TRAVELLING IN THAT PARTICULAR LOCALITY

**N O T E :** It is to your advantage to get your Landscape plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of a scarcity of Landscape personnel, we reserve the right to return any or all plans. "A thing of beauty is a joy forever." Achieve it with our COMPLETE LANDSCAPE SERVICE.

We design Parks, Playgrounds, Golf Courses, Estates, Dude Ranches, Industrial Sites, Townsites.

# S. N. & S. Co's. Mountain Grown STRAWBERRIES



New Evermore Everbearing Strawberries

## NEW EVERMORE EVERBEARING (Minn. No. 1166)

This recent introduction in Strawberries has proven hardier than other everbearers, uniform in shape, fine quality, runs freely, and very productive. An outstanding everbearer for your garden. Price postpaid, 25 for \$1.35. 50 for \$2.00. 100 for \$3.25. 500 for \$14.00.

**GEM**—A most outstanding everbearer. Very high in quality and flavor. The fruit is well shaped and uniformly large. It is sparkling red in color, rich, and about the sweetest berry we have tasted. Unsurpassed for keeping qualities and the firmness of the fruit will permit its being handled for long-distance shipping, even during hot weather.

**Prices:** Gem Everbearing Strawberry Plants, Postpaid

25 Plants.....	\$ 1.00	100 Plants.....	\$ 2.90
50 Plants.....	1.75	500 Plants.....	11.00
1,000 Plants.....			\$20.00



New Indian Summer Everbearing Raspberry

## HARDY RASPBERRIES

**LATHAM**—A large, dark red Berry which has proven to be ideal for the Northwest. It is a hardy, vigorous grower, a heavy yielder, and a good keeper and shipper. It combines all the good qualities asked for in a Raspberry.

Price: 12 for \$1.65. 25 for \$3.00.

## The NEW EVERBEARING Red Raspberry INDIAN SUMMER

A sensational June and Autumn fruiting variety. Early season, heavier fruiting with large, uniform roundish conical fruits; juicy, tender, mildly sub-acid. Disease resistant, hardy. Two big crops a year in a truly premium Berry.

Price: 12 for \$1.85. 25 for \$3.50. Prepaid.



## BLACKBERRIES

**EARLY HARVEST**—One of the earliest Blackberries. Fruit small, but of fine flavor.

**SNYDER**—Very hardy and productive. Large fruits and fine flavor. Fine for home and market.

Prices of Blackberries — Per dozen \$1.75. 25 for \$3.25.

## BLACK RASPBERRY

**CUMBERLAND**—Best of the Black Raspberries, and a splendid yielder. Large fruits and fine flavor.

Dozen \$2.10. 25 for \$4.00.

## WINTER PROTECTION FOR ALL CANE FRUITS

After the first freeze and when the plants are free of leaves, throw a covering of coarse straw around the canes or lightly earth-up with soil.

## TRANSPLANTONE

Reg. U. S. Pat. Off.

The Vitamin-Hormone Stimulant for Trees and Plants. Invigorates old roots, stimulates new roots. Reduces wilting and loss in all transplanting. Use it in all your gardening.

½ oz 25c. 3-oz can \$1.00. 1b can \$4.00. Postpaid.

REMEMBER — OUR FRUITS ARE PREPAID

# VEGETABLE PLANTS and GARDEN ROOTS

## ASPARAGUS ROOTS

For the home garden plant Asparagus Roots 18 inches apart in rows 2½ feet apart, 100 roots for a patch 20x20 feet.

**PARADISE RUST RESISTANT**  
—A new variety, above all others in size, vigor, quality and tenderness.

### State Grade — Shipped Prepaid

Grade	25	50	100
1-Yr.	\$ .85	\$ 1.50	\$ 2.25
2-Yr.	1.25	2.00	3.25

## TOMATO PLANTS

Our list is made up of adaptable varieties for Montana and the Northwest. Tested in our trial grounds. We offer both three-inch pot-grown plants which start bearing two to three weeks before the transplants and also strong, hardened transplants.

**EARLIANNA** — A fine hardy solid red type.

**PRITCHARD or SCARLET TOPPER** — Large, smooth and extremely solid. Of

most productive, very small seed pockets and no core. Individual plants will bear 70 to 80 fruits each.

**BISON** — A fine, early, self-pruning sort developed by Prof. Yeager. Fruit smooth, solid; medium red. Do not prune Bison Plants.

**BREAK - O - DAY** — A fine, early sort, producing large, meaty smooth globular red fruits. It is resistant to fusarium wilt of vines.

**JOHN BEAR** — One of the earliest varieties for Montana, of splendid color and flavor. A heavy yielder and good-sized fruit.

**MARGLOBE** — A deep scarlet variety introduced by the U. S. D. A. A great producer.

**GROUND CHERRY, STRAWBERRY or YELLOW HUSK TOMATO** — The round yellow fruits are each inclosed in thin paper-like husks; used mostly for pies and preserves.

**Prices:** Strong plants from pots, doz \$1.25. 6 for 70c. Strong transplants, doz 55c. 25 for \$1.00. 50 for \$1.75. 100 for \$3.00. Postpaid.

## Horse Radish

Strong, vigorous roots. 3 for 50c. doz \$1.75.



## CAULIFLOWER PLANTS

**S. N. & S. CO'S. IMPROVED EARLY SNOWBALL** — For Fall and Winter use. 25 for 70c. 50 for \$1.35. 100 for \$2.00.

## EGG PLANT

**IMPROVED NEW YORK** — Strong transplanted potted plants will assure you an early crop of this favorite vegetable.

Price from pots: 6 for 90c. doz for \$1.50.

ALL VEGETABLE PLANTS ARE POSTPAID



**Tomato Trials in Our Nursery.  
Order Early. We Ship At Proper Time.**

## Mint

**SPEAR** — For mint sauce and flavoring. Fine, hardy, high quality. Plants from 3-inch pots. 3 for \$1.00.

## Chives or Schnittlauch

**GRASS ONION** — Hardy perennial plants, growing in clusters. They are grown for the young leaves, which give a mild onion flavor to sausage, salads, etc.

Clump 35c. 3 for \$1.00.

## PEPPER PLANTS

**LARGE BELL or BULL NOSE** — The variety for Montana. Large, early variety. Flesh thick and mild.

**HARRIS' EARLIEST** — The earliest Pepper in cultivation.

**PIMENTO** — The mildest of all Pickle Peppers.

Pepper Prices: Per doz 60c. 25 for \$1.10. 50 for \$2.00. (Strong transplants.)

## RHUBARB ROOTS

33 to 100 feet of row—5,000 to acre—1½ to 3 feet apart. Plant in a deeply cultivated and well manured soil.

**CHIPMAN'S CANADA RED** — Stalks are large; a bright ruby-red, of elegant quality, juicy and tender.

Two-year-olds. 2 for \$1.75. 6 for \$4.00.

**VICTORIA GIANTS** — A fine heavy-producing old favorite. 2-year-old roots. 2 for 50c. 6 for \$1.25.

## CABBAGE PLANTS — (Postpaid)

Plant 50 Plants per 100 Feet of Row; 7,000 Plants per Acre

Our Cabbage and Cauliflower Plants are grown in cold frames and are carefully hardened off. They are usually ready to ship by May 1st until the middle of June.

## Early Varieties

**EARLY DWARF FLAT DUTCH** — Early solid round flattened heads.

**COPENHAGEN MARKET** — Early round head, vigorous grower and yielder.

**EARLY JERSEY WAKEFIELD** — Early pointed heads, uniformly hard and solid.

**EARLIEST OF ALL** — The earliest tender round head.

## Late Winter Varieties

**LARGE LATE FLAT DUTCH** — Heads large, solid, flat.

**HOLLANDER or DANISH BALLHEAD** — Heads round and very solid.

## PRICES OF EARLY AND LATE CABBAGE

Twenty-Five	50c	Fifty	.....	90c
-------------	-----	-------	-------	-----

Hundred	.....	\$1.35
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## Write for Prices on Larger Quantities

**RED CABBAGE** — Red Pickling variety, sure heading.

**SAVOY CABBAGE** — The most solid heading Savoy.

**BRUSSELS SPROUTS** — Strong, husky plants.

Prices of Brussels Sprouts, Red and Savoy Cabbage

Twenty-Five	70c	Fifty	.....	\$1.25
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Hundred	.....	\$2.00
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## CELERY PLANTS

Ready About May 1st — Plant 12 inches apart.

**GOLDEN SELF-BLANCHING** — Early, solid, crisp.

**WHITE PLUME** — Fall and Winter, self-blanching.

**UTAH or GOLDEN CRISP** — Green — For Winter use.

Prices: Doz 50c. 50 for \$1.25. 100 for \$2.35.

# PEERLESS HARDY PERENNIALS

## PERENNIAL PLANTS ARE PREPAID

Our collection of "Mountain Grown" Perennial Plants is the largest and best in the Rocky Mountain region. Do not confuse our perennial plants with the many seedlings on the market offered at so-called bargain prices. Our plants are grown in pots and are ready to bloom for you this season.

Names followed by a "R" are especially adapted for Rock Gardens also.

### ACHILLEA

**MILLEFOLIUM ROSEUM** — Beautiful pink flowers with finely cut deep green foliage borne in dense heads nearly all Summer. Each 25c. 3 for 65c.

### ANTHEMIS CHAMOMILE

**KELWAYII (Improved)** — Daisy-like yellow blossoms produced all Summer. Each 25c. 3 for 65c.

### ARABIS (White) Rock Cress "R"

**ALPINA** — An early low flowering plant. It forms a dense carpet, and is literally covered with white flowers. Each 25c. 3 for 65c.

### HARDY ASTERS or Michaelmas Daisies

Late Summer and Fall blooming perennials.

**CLIMAX** — Tall, fine, deep blue.

**BLUE GEM** — An outstanding blue.

**RED ROVER** — The earliest rosy red, yellow centers.

**QUEEN ELIZABETH** — A fine white semi-double.

Each 35c. 3 for \$1.00.

### New Dwarf Hardy Asters "R" (12-15 in.)

**LILAC TIME** — A round, bushy type. Violet blue flowers.

**NANCY** — Low, bushy, flesh pink flowers.

**SNOW SPRITE** — Semi-double white.

Each 35c. 3 for \$1.00.

### AUBRETIA — Rainbow Rock Cress "R"

**LARGE FLOWERING HYBRIDS** — Pretty dwarf growing plants. Masses of lilac blue flowers in early Summer. Each 25c. 3 for 65c.

### CAMPANULA or Canterbury Bell

**MEDIA** — Single in colors of dark blue, white, light blue and rose. Each 30c. 6 for \$1.50.

**CALYCANTHEMUM (Cup and Saucer)** — In rose pink, dark blue, white. 4-inch pots 30c. 3 for 75c.

**CARPATICA (Carpathian Harebell)** — "R" — A pretty species. Grows compact flowers clear blue and white. Blooms all Summer. Each 30c. 3 for 75c.

**PYRAMidalis** — Grows 4-5 feet, bears clusters of blue star-shaped flowers. Each 25c. 3 for 65c.

**ROTUNDIDOLIA** — (Blue Bells of Scotland) — "R" — Dainty, slender, clear blue bell flowers.

From 3-inch pots, each 25c. 3 for 65c.



Liatris — See Page 59



Delphinium, Pacific Giants

**Chrysanthemum Maximum or SHASTA DAISY**  
**C. MAXIMUM, ALASKA** — A splendid Daisy. Beautiful for cut blooms, two feet.

**HARTJE or ELDER'S DAISIES** — A very useful form of the Shasta Daisy.

Prices of Shasta and Elder's Daisies:  
Each 30c. 6 for \$1.50.

### ALYSSUM SAXATILE or Gold Tuft "R"

One of the most useful plants either for rockery or border. Produces large flat heads of yellow flowers early. Strong plants. Each 30c. 6 for \$1.50.

### ARMERIA — See Pink or Thrift "R"

**FORMOSA** — A splendid dwarf variety, having heads of rosy, pink flowers. For rockery and the border. Each 25c. 6 for \$1.25. Doz \$2.50.

### AQUILEGIA or COLUMBINE

**NEW CRIMSON STAR** — A beautiful long spurred type. Flowers are rich maroon red. Plants, each 35c. 3 for \$1.00.

**PEERLESS LONG SPURRED HYBRIDS** — We have developed the largest and most showy types — assorted colors. Each 25c. 3 for 65c. 6 for \$1.15.

### ANCHUSA

**ITALICA DROPMORE** — Flowers of a gentian blue. Almost continuous bloomer after June. Three feet. Each 25c. 3 for 65c. 6 for \$1.15.

### COREOPSIS

**MAYFIELD GIANTS** — Of new Australian origin. Produces taller and more vigorous plants with longer and firmer stems and larger blooms. Each 25c. 3 for 65c.

### DIGITALIS or FOX GLOVE

**GLOXINAEFLORA** — Beautiful finely-spotted varieties of white, purple, rose and lilac.

**GIANT SHIRLEY** — Extraordinary size, 5 to 6 feet. Colors white, shell pink to rose.

Prices of Foxglove: Each 30c. 3 for 75c.



Campanula Calycanthema

### DIANTHUS BARBATUS or SWEET WILLIAM "R"

**D. LATIFOLIOUS ATRACCINCEUS** — Hybrids, have masses of fiery crimson flowers.

**HOLBORN GLORY** — A large flowered selection of the auricul-eyed section.

**SCARLET BEAUTY** — A very rich, deep scarlet.

**PINK BEAUTY** — A fine pink.

Each of the above, 30c. 6 for \$1.50.

### DELPHINIUM

Our Stock is from World Famous Strains.

#### New Giant Pacific Strain

**GALAHAD** — A new, beautiful giant white.

**SUMMER SKIES SERIES** — Light blues.

**PACIFIC GIANTS** — Deep blues.

**KING ARTHUR SERIES** — Violet blue with white bee.

**NEW VEGETABLE and REINELT STRAIN** — Giant light and dark flowers. Hybrids.

Above: Each 35c. 3 for \$1.00. Dozen \$3.50.

### DIANTHUS "R"

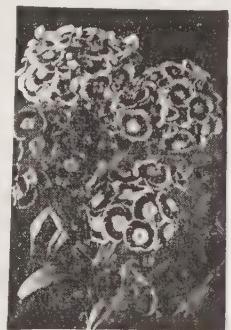
#### HARDY PINKS or CARNATIONS

**RED MONTANA** — We have again built up our original stock of this hardy beautiful flaming Red Carnation. Large flowering type. Sturdy, well grown plants. Each 50c. 3 for \$1.25.

**DELToides** — A beauty, with small crimson flowers. Blooms early. Each 30c. 3 for 75c.

**HIGHLAND QUEEN** — Brilliant scarlet vermillion flowers. Each 30c. 6 for \$1.50.

**CHEDDAR PINK** — A compact grower, sweet rose flowers. Each 30c. 6 for \$1.50.



Sweet William

## BLEEDING HEART — *Dicentra*

An old-fashioned favorite. Its long racemes of graceful heart-shaped pink flowers are always attractive. It is especially useful for planting in the shade. **Each \$1.00. Larger divisions \$1.50 each.**



**Dicentra — Bleeding Heart**

## GAILLARDIA — BLANKET FLOWER

**PORTOLA HYBRIDS**—The center of the Daisy-like blossoms is a dark reddish brown with beautiful markings of crimson, orange and vermillion. **Each 25c. 6 for \$1.25.**

### GEUM "R"

**MRS. BRADSHAW**—18 inches high. A splendid new variety with large double flowers of a fiery red.

**LADY STRATHEDEN**—A new introduction of great merit; rich, golden yellow blossoms. **Either variety of above, each 25c. 3 for 65c.**

### GYPSOPHILA or BABY'S BREATH

**BABY'S BREATH**—The popular white single flowering favorite. **Prices: Each 25c. 3 for 65c.**

**BRISTOL FAIRY**—A fine new double variety; produces much larger flowers. **Grafted plants. Large 4-inch pots, \$1.25.**

### HELIOPSIS or ORANGE SUNFLOWER

A valuable addition to the hardy border, resembling double sunflower. Three feet.

**PITCHERIANA** — Flowers double, a deep, golden yellow. Blooms most of the summer. **Fine cut flowers. Each 25c. 6 for \$1.25.**

### HUECHERA or CORAL BELLS "R"

A splendid hardy perennial. From a tuft of heart-shaped leaves, graceful flower stalks rise, bearing beautiful miniature bell-shaped flowers of a reddish coral color. **Each 30c. 3 for 75c.**

### LATHYRUS or HARDY SWEET PEA VINE

This Vine grows to a height of about 4 to 5 feet, making a thick screen of hedge if given support. They are very fine bloomers, bearing lovely Sweet Pea flowers. In colors of red, white and pink. **Each 1-year-old plant 35c. 3 for \$1.00. doz \$2.50.**



**Heuchera**



**Field of Our Famous Double Hollyhocks**

## HOLLYHOCKS

**NEW DOUBLE TRIUMPH** — A new introduction. Of branching habit. The flowers are prettily fringed and come in a variety of colors hitherto unknown to the genus. Strong plants, mixed colors. **Each 35c. 3 for \$1.00. doz \$3.50.**

### Standard Double Varieties

The strain we offer bears flowers that are exceptionally large and double.

In the following colors: White, red, deep rose, crimson, maroon, blood red, salmon, yellow and pink. Strong plants. **Each 30c. 3 for \$1.50.**

### HELIANTHEMUM Rock or Sun Rose "R"

Low-growing evergreen plants, which, during their flowering season, July to September, are hidden by a mass of blooms; excellent for dry sunny banks or for the rockery. Choice mixed colors. **Each 30c. 3 for 75c.**

### LIATRIS or GAY FEATHER

**PYSNOSTACHIA** — A beautiful and odd plant, mid-summer flowers showing a blaze of light rosy purple. **Price each 40c.**

### LYTHRUM — Purple Loose Stripe

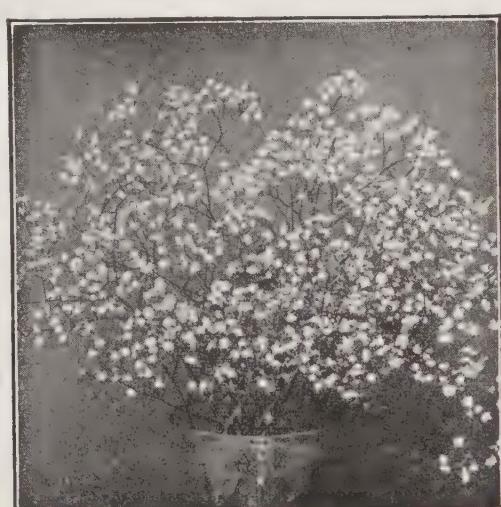
**ROSEUM** — A pretty, hardy perennial, from 2 to 3 feet high, bearing spikes of rosy-purple flowers from July to September. **Each 25c. 3 for 65c.**

### LINUM or BLUE FLAX

A fine plant for border or rockery; graceful foliage and beautiful blue flowers borne in profusion. **Each 25c. 3 for 65c.**

### LYSIMACHIA or Moneywort "R"

A well-known, evergreen trailer bearing yellow flowers. Used for planting around lily pools, etc. **Each 25c. 3 for 65c.**



**Double Gypsophila — Bristol Fairy**

ALL OUR PERENNIAL PLANTS ARE PREPAID AND READY TO BLOOM THIS SEASON



### OUR MOUNTAIN GROWN IRIS

Our Iris consist of a choice selection of beautiful and adapted hardy types.

**CORONET** — A gorgeous new Garden Tan blend.  
Each 65c. 3 for \$1.80.

**NASSAK** — A fine white with a blue edge. A tall, large grower.  
Each 65c. 3 for \$1.80.

**MORNING SPLENDOR** — Large flowering, violet to velvety purple.  
Each 40c.

**SEMINOLE** — A large, fine red.  
Each 40c.

**CLARA NOYES** — An outstanding new variety. A rich blend of Talisman Rose colors.  
Each 40c.

**KING TUT** — An outstanding reddish brown. Gives effect of brilliant red.  
Each 35c. 3 for 90c.

**ABELARD** — A fine early red.  
Each 35c. 3 for 90c.

**DAUNTLESS** — This is the best red. Tall and giant size.  
Each 45c. 3 for \$1.25.

**BALDWIN** — A fine violet self. Very large.  
Each 45c. 3 for \$1.25.

**INDIAN CHIEF** — Beautiful popular reddish purple, early.  
Each 40c. 3 for \$1.10.

**EUPHONY** — A rich ruffled copper blend.  
Each 45c. 3 for \$1.25.

**GOLD IMPERIAL** — A rich chrome yellow with orange beard.  
Each 40c. 3 for \$1.10.

### THE NEW VESPER IRIS EVERBLOOMING

From the cold plains of Northern China comes this new beautiful species Iris Dichotomah which is able to endure intense cold and long dry periods. It produces more flowers and has a longer blooming period than any other Iris. The Vesper Iris sometimes grows shoulder high and grows in almost any soil and exposure. Usually begins blooming in July. The delicately soft lavender colored orchid-like blooms with a striking white blotch on the falls appear about three in the afternoon and a new crop appears each day. The Vesper does not produce rhizomes but has a mass of fibrous roots and the clumps keep getting larger.

**Price:** Each 45c.

As Vesper Iris are late starters we ship these plants late in the season.



Vesper Iris — Dichotomah

### HARDY GARDEN LILIES

**CONCOLOR** — Sometimes known as Star Lily. A beautiful scarlet red combination, grows 12 to 18 inches. Plant 4 inches deep. Fancy first size bulbs.  
Each 40c.

**H. FULVA** — (Orange Day Lily) — A beautiful deep orange variety of this popular Hardy Lily.  
Each 35c. 3 for 90c.

**TIGER LILY** — Very large flowers, orange and black. Very floriferous.  
Each 35c. 3 for 90c.

**LILIUM REGALE** — A magnificent Lily bearing profusely white shaded pink, fragrant flowers.  
Giant size 50c. 3 for \$1.35.

**LILY OF THE VALLEY** — Roots (pips) of this great-favorite.  
6 for 50c. doz 95c.



Penstemon

### LYCHNIS

**LYCHNIS ARKWRIGHT** — "R" — A new low variety, large orange, red, scarlet flowers. Ideal for rock gardens.  
Each 30c. 6 for \$1.50.

### LUPINS

**NEW RUSSELL** — We offer blooming size plants of this Lupin.  
**Price:** Each 35c. 3 for \$1.00.

### MYOSOTIS or Forget-Me-Not "R"

Fine for the rockery and damp places. Rich, blue flowers with yellow eye. Each 30c.

### PENSTEMON "R"

**GARNET** — A new large flowering strain producing Gloxinia-like flowers of a rich garnet color from June until Frost on stems 12-18 in. tall.  
3 for \$1.00.



The late Mr. Thos. Mills in his perennial garden at the Nursery. Note growth of our hardy Ferns.

### ORIENTAL POPPIES

**PRINCESS VICTORIA LOUISE** — Salmon pink.

**GOLIATH** — Large, bright scarlet.

**Price of Above Two Varieties:** Each 30c. 3 for 75c.

### ICELAND POPPIES "R"

**NEW SUNBEAM VARIETIES** — A great improvement on the older varieties. The colors are rich orange, lemon and white.  
Each 25c. 3 for 65c. doz \$2.50.

WE DO NOT SEND PLANTS C. O. D. — ALL OUR PLANTS ARE PREPAID

## PHLOX

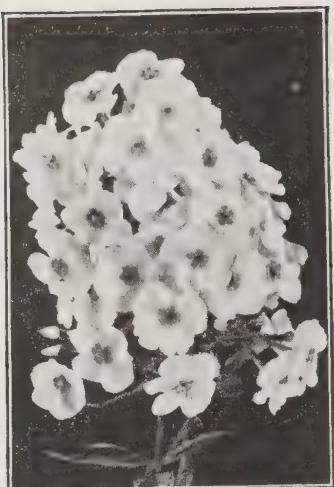
### Two New Border Phlox "R"

These beautiful bushy plants grow 12-15 inches high and bear a profusion of bloom. Will add a long wanted need to your Phlox bed or perennial garden.

**Border Gem**—Dwarf purple.

**Border Queen**—Dwarf satiny rose pink.

Price: each 30c.  
3 for 75c. doz \$3.00.



PHLOX — Bridesmaid

### Large Flowering Varieties

**AFRICA**—Brilliant carmine red with blood red eye.

**BEACON**—Color an unmixed ripe cherry red.

**B. COMPTE**—A brilliant purple sort.

**FUERBRAND**—New, brilliant orange scarlet.

**BRIDESMAID**—A beautiful white with crimson eye.

**MRS. SANDEAU**—A beautifully large, soft lilac pink.

**MRS. JENKINS**—One of the better whites, a beauty.

**LA VAGUE**—A beautiful lavender much in demand.

**MILLY VAN HOBOKEN**—A good bright pink with soft mauve suffusion.

**THOR**—One of the best of the salmon pink sorts.

**R. P. STRUTHERS**—Bright, rosy-carmine, with claret-red eye.

Any one of the above Phlox varieties, each 30c.  
6 for \$1.50.

**SUBULATA ROSEA**—An early flowering type with moss-like evergreen foliage which, during June, is hidden under masses of pink blooms. Fine for the rockery. Each 25c. 3 for 65c. 12 for \$2.50.

**SUBATROPURPUREA**—An early flowering type with the same habits as S. Rosea except flowers are a brilliant crimson.

Each 25c. 3 for 65c. 6 for \$1.25.

### PHLOX SPECIES

**Divaricata Canadensis**—One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. In Spring this plant is sold in pots to insure best results; in Fall field-grown plants are best. Like shade. Very attractive in combination with tulips or other early Spring-flowering bulbs.

3 for \$1.00. doz \$3.50.

### NEPETA "R"

**MUSSINI**—It is of compact habit, forming dense tufts about 12 inches high with masses of light violet blue flowers.

Each 25c. 3 for 65c.

### PYRETHRUM Painted Daisies

**PEERLESS HYBRIDS, MIXED**—We have an exceptional lot of these bright early blooming Painted Daisies in all of their gorgeous color range in various hues of pinks, reds and whites, both double and single, all mixed Hybrids. Strong plants from 3-inch pots. Each 30c. 3 for 75c.



Pyrethrum

### RUDBECKIA or Golden Glow

Rich, golden yellow flowers. 3 for 65c. 6 for \$1.25.

### SAPONARIA—Soapwort "R"

**OXYMOIDES**—A very pretty border and rockery plant. Produces a mass of small, rosy pink flowers.

Each 25c. 3 for 65c.

## SALVIA — Meadow Sage "R"

**AZUREA**—Rocky Mountain Species. A fine hardy perennial averaging 3 to 4 feet in height. Produces late in the Summer, pretty spikes of sky blue flowers.

Each 25c. 3 for 65c.

### SEDUMS "R"

**SPECTABILE**—It attains a height of 18 inches with broad, light green foliage, and bears large showy heads of rose-colored flowers. Each 25c. 3 for 65c.

**KAMTSCHATICUM**—Bright orange-yellow flowers with variegated foliage. Each 25c. 3 for 65c.

**ALBUM**—Dwarf and spreading variety, waxy foliage. Each 25c. 3 for 65c.

**Coccinicum**—A beautiful, rosy, crimson variety. Each 25c. 3 for 65c.

### SWEET WIVELSFIELD "R"

A new race of Pinks. Few plants can compare with it for wealth of color and length of flowering season. Wonderfully colored flowers in trusses and perpetual flowering.

Plants, each 30c. 3 for 75c.

### TRITOMA

#### Red Hot Poker

**PFITZERI**—This is the genuine Red Hot Poker. Rich, orange-scarlet blooms on tall stems. Each 40c. 3 for \$1.00.

### STATICE or Great Sea Lavender

**S. LATIFOLIUM**—Produces clumps of leather-like leaves, with small lavender flowers lasting until frost. The flowers when cut and dried will keep for months.

Each 35c. 3 for 90c.

### SAXIFRAGA — Rockfoil "R"

**DECEPIENS**—A rockery plant de luxe known also as Crimson Moss, a dwarf mossy plant of white. Flowers in June. The green foliage turns a bronzy crimson in the Fall. Each 25c. 3 for 65c.

### SEMPERVIVUM — House Leek "R"

**TECTORMUM**—This is the fine old House Leek of our grandmother's garden. Broad rosettes, leaves have reddish brown tips, flowers a pretty pale red.

Each 25c. 3 for 65c.

### SWEET ROCKET or Hesperis

A Perennial that will succeed in any location, producing large spikes of blossoms from white to lilac. Grows from 3 to 4 feet high.

Prices: Each 25c. 3 for 65c.

### VERONICA — Speedwell

**SPICATA**—This well known "Speedwell" is one of the best of the genus, bearing long spikes of blue flowers.

Each 25c. 3 for 65c.

### VIOLA — Hardy Tufted Pansies "R"

**JERSEY GEM**—One of the most valuable Violas yet introduced. The plants are of compact sturdy growth, bearing pure violet flowers on good stems.

Each 35c. 3 for \$1.00. 6 for \$1.75.

### VIOLET "R"

**HELENA**—The sweet Helena Violet again won award at the National Flower Show. A very hardy type. The flowers are very large and borne on long stems, a profuse bloomer and very fragrant. Fine for the rockery and that rather shady location. Each 35c. 3 for \$1.00. 6 for \$1.75.

### TROLLIUS — Globe Flower or Giant Buttercup

**MIXED HYBRIDS**—Desirable free flowering plants. Colors ranging from pale yellow to a deep orange. Succeed well in a half shady location; wonderful for cut flowers and for a rockery. Mixed colors only.

Each 40c. 3 for \$1.00.

### SHASTA DAISY — (See Chrysanthemum.)

See Page 57)

### SWEET WILLIAM — (See Dianthus Barbatus.)

See Page 57)

### WATERLILIES

Our Mountain Hardy Water Lilies offer you the most adaptable varieties for Northwest conditions for your Lily pool. See varieties below.

**MARLIAC WHITE**—A beautiful and sturdy growing white variety.

Each \$1.75.

**MARLIAC ROSE PINK**—A fine, adaptable pink variety especially adapted to the garden pool. Each \$1.75.

**M. CHROMATELIA**—A charming canary yellow variety.

Each \$1.75.

### HARDY MUMS

We have for the past four years developed a most hardy rugged strain of these beautiful low-growing Mums. They bear their beautiful baby Azalea-like flowers in the most unbelievable abundance. We offer strong blooming-size plants in five choice colors: Bronze, light pink, white, red and yellow. Price: Each 50c. 3 for \$1.35. 10 for \$4.00.

# S. N. & S. CO's. SHADYSIDE GARDEN

WHAT WILL GROW IN THE SHADE OUTDOORS?

Is a question that is asked of us thousands of times a year.  
Here is a Collection of Hardy Perennial Aristocrats  
that will make your garden distinctive.

1 Viola Jersey Gem — 1 Bleeding Heart — 1 Geum — 1 Helena Violet  
1 Hardy Fern and 1 New Crimson Star Columbine

ALL 6 BLOOMING SIZE PLANTS — (Value \$3.05)  
FOR ONLY, PREPAID.

\$2.75

Two of each or 12 plants — Only ..... \$5.25

## OUR HARDY ROCKY MOUNTAIN PEONIES



A field of our Rocky Mountain Peonies

### PEONY — FIELD CLUMPS

We offer for planting this Spring, large undivided Field Clumps of Peonies. Just like planting a specimen tree on your landscape. We offer — pink or white shades only.

Each \$3.50. 3 for \$10.00. Postpaid

### CULTURE

Plant either in the Fall or Spring in Montana. Dig the soil deeply and cover the eyes or new buds to a depth of not more than three inches. Too deep planting prevents blooming. Their chief requirements are good, rich soil and a sunny or partly shaded location. Do not disturb extensively by cultivation. Figures in parenthesis such as (8.4) indicates ratings of the American Peony Society.

### RED AND ROSE SHADES

	Each
FELIX CROUSSE (8.4)	.90
OFFICIANALIS RUBRA (8.6)	.75
EDULIS SUPERBA (7.6)	.75

### PINK SHADES AND VARIATIONS

EUGENE VERDIER	A delicate pink, fragrant, mid-season	.75
MONS JULES ELIE (9.2)	Immense flowers of glowing lilac pink, shaded to deeper rose, mid-season	.90
MARIE CROUSSE (8.9)	Large globular salmon pink flowers, mid-season	.85
ROSEA MAGNIFICA	Beautiful dark pink, lilac center	.75
SARAH BERNHARDT (9.0)	One of the best, rich apple blossom pink, silvery edges, mid-season	1.25

### WHITE AND PINK AND RED TIPPED SORTS

FESTIVA MAXIMA (9.3)	Early, immense flowering pure white flecked with crimson	.90
MME. EMILE LEMOINE	Beautiful, large white, mid-season	.85



The late Mr. T. E. Mills in one of our fields of Hardy Delphiniums

## Special Peony Offer

While They Last

We have a surplus of unnamed Pink and White (only) Peonies. Freshly dug to clear one of our fields. These are fine hardy, standard size divisions and A REAL BARGAIN!

6 FOR  
ONLY

\$2.00

PREPAID

MOUNTAIN GROWN FOR MOUNTAIN HOMES

# S.N. & S.CO'S PEERLESS HARDY ROSES

## STRONG TWO - YEAR - OLD POTTED PLANTS FOR THE COLD NORTHWEST — ALL PREPAID

We are continuing our most satisfactory custom of offering only started pot-grown Roses (unless otherwise noted). While this makes the price a trifle higher compared with dormant stock, it affords our customers a better stock, quicker blooms and far more satisfaction. Our two-year-old field-grown roses are put in pots in January and grown in cool greenhouses. By May they are in full leaf, possibly showing buds, and the roots are well established in a ball of soil. Planting is easy and there is no check in growth. We ship at the proper planting time. **Roses are scarce again this season.** We may have to substitute equal or better varieties.

### OUR SELECT EVERBLOOMING HYBRID TEA ROSES

**AMERICAN BEAUTY** — Deep pink, approaching crimson, large blooms of unusual fragrance.

**É. G. HILL** — A beautiful Hybrid Tea Rose with massive blooms of deep velvety maroon.

**GOLDEN DAWN** — Lemon yellow buds splashed with crimson, followed by showy, large sunflower yellow blooms.

**HINRICH GAEDE** — Vermillion shaded golden yellow; rich fragrance.

**GRUSS AN TEPLITZ or PRAIRIE KING** — A dazzling, fiery crimson Rose, one of the best for Montana.

**K. A. VIKTORIA** — A beautiful Double Snowy White. A fine rose for Montana.

**PINK DAWN** — Full double blooms or rose pink, changing to soft pink with gold base.

**GENERAL JACK** — A fine hardy Hybrid Perpetual; large, shapely blossoms of cherry red.

**TALISMAN** — A medley of bright apricot, gold and deep-rose pink. Always admired for its lovely color.

**PRICES OF ABOVE POT GROWN PLANTS — EACH \$1.75. 5 for \$8.50. TEN FOR \$16.00.**

## CLIMBING ROSES

**PAUL'S SCARLET CLIMBER** — One of the hardest and best of the Climbing Roses. Large, semi-double scarlet crimson flowers, long blooming and holding flowers long after many June bloomer's are through.

**CLIMBING AMERICAN BEAUTY** — This is one of the best of the Climbing Roses and a very strong, vigorous grower and hardy. The flowers are a rich, rosy crimson.

**PRIMROSE—NEW** — A fine, hardy climber with double candy blooms.

**PRICES OF CLIMBING ROSES — POT PLANTS — EACH \$1.75. 5 for \$8.50. TEN FOR \$16.00.**

## HARDY RUGOSA or ESKIMO ROSES

**F. J. GROOTENDORST** — Flowers are bright crimson, double and borne in great profusion in clusters.

**DR. ECKNER** — Large, semi-double flowers, coppery rose in the center.

**SIR THOMAS LIPTON** — A beauty with large snowy white flowers.

**NIDO** — A very hardy rose with deep pink flowers.

**PRICES OF RUGOSA ROSES — (Not Potted) — EACH \$1.35. 3 FOR \$3.75.**

## BRIAR ROSES

**PERSIAN YELLOW** — A large and very fine double yellow Rose, which flowers most freely. Is very hardy and a vigorous grower. Dormant field grown clumps. **Each \$1.50.**



Climbing American Beauty

**WINTERING ROSES.** After several good heavy frosts or in November bundle the branches together, cut them back to about 18 to 20 inches, mound earth around the plants up to 6 or 8 inches, or higher if practical. Later on, when the ground is frozen, add a covering of straw or cornstalks to keep the ground frozen and as a protection against sun and wind. In the Spring, remove covering a little at a time and finally level the soil when danger of hard Spring frost is past.

Climbers winter well if taken down from their support and laid flat on the ground. Mulch as above.

## ROSA ROULETTI IMPROVED

A real gem for the rock garden, flowering practically the entire Summer. Grows about 8-10 inches in height and the same in spread. Flowers are a pleasing rose pink color, semi-double. It is not only a wonderful little plant for the rock garden but it also makes a very attractive pot plant throughout the Winter.

**3-inch Pots, each 50c. 3 for \$1.35.**



# PLANTS FOR HOME AND GARDEN

## SELECTED SPECIMENS • VIGOROUS • HEALTHY

Our 58 years' experience growing plants in Montana has enabled us to grow and select types and strains that will thrive under conditions found in Montana.

**HOW WE SELECT AND FILL YOUR ORDER** — We use every care and precaution to select only plants that are in the best of condition and to pack them so they are certain to arrive safely at their destination. Our various growing ranges, nursery plots and packing sheds are in charge of experts in their lines and our patrons may be assured that every effort is made to make your dealings with us both pleasant and satisfactory. The size named in plants, such as 3-inch and 4-inch, etc., refers to the size of the pot in which the plant is growing. Plants are shipped prepaid out of pots.

**OUR GUARANTEE ON POTTED PLANTS** — All shipments of plants from this department are guaranteed to reach their destination in good condition. Examine all plants carefully upon arrival and report immediately if any are damaged. After safe delivery in good condition we do not assume responsibility for future growth or failure. (No Live Plants or Nursery Stock sent C. O. D.)

### ABUTILON or Flowering Maple

Popular house plants, flowering during Winter and early Spring. Available in pale pink, yellow and white.  
Price each, 3-inch 50c.

Sweet Alyssum — See Page 67

Asters — See Bedding Plants — Page 67

### AMARYLLIS — Giant Hybrids

Strong, Lily-like plants bearing three to six blooms. Mixed colors only.  
Each \$1.25.

Antirrhinum or Snapdragon — See Page 67

### BABY TEARS or "Paddy's Wig"

A compact grower with miniature leaves, forming a mass of moss-like foliage. Each 40c. 3 for \$1.00.

### BEGONIAS

#### Everblooming Type

**FIRE SEA** — A floriferous variety with dark fiery red flowers. The foliage is reddish green.

**PINK PROFUSION** — A new variety with small foliage of light green tinted brown. Rose flowers.

**LUCERNE** — Foliage bronze. Salmon colored blossoms.

**SANDERSONII** — Scarlet, a Winter bloomer.

**ARGENTA GUTTATA** — Brilliant bronze green foliage spotted with white flowers.

**RUBRA** — Deep coral pink flowers, foliage green. Any of the above 3-inch pots, each 60c. 3 for \$1.50.



Everblooming Begonia

### BEGONIA — Tuberous Rooted

Our display of Tuberous Rooted Begonias creates a sensation each year during the Summer season with their giant and delicately shaded wax-like blossoms ranging in colors of red, pink, white, yellow, orange and salmon. We offer strong tubers at —

35c each 3 for \$1.00.

### STAR OF BETHLEHEM or Campanula Isophila

Bears beautiful star-shaped white flowers. Plants of a trailing habit. The plant is practically covered with blossoms all Summer. Each 50c. and 75c.

### CANNAS

Our Cannas are grown in 4-inch pots and nearly ready to bloom when you get them. The only way to get satisfaction under Montana conditions.

**AMBASSADOR** — Bronze foliage — color poppy red.

**MRS. ALFRED CONRAD** — Large salmon pink flowers.

**THE PRESIDENT** — Rich scarlet flowers, green foliage.

**KING MIDAS** — The largest clear yellow in existence.

**PRICE** — Fine, large, 4-inch potted Plants.  
3 for \$1.25. 6 for \$2.25. 12 for \$4.25.

### CYCLAMEN

A most treasured Winter blooming plant. Our fine specimens range in color from white through pink and red. We can supply these plants in bloom from October 1st to March 1st and for gift purposes they cannot be excelled. Specimen plants in bloom and bud sent by prepaid express only for \$1.50, \$2.00 and up to \$4.00.

#### CYCLAMEN FROM POTS

Grow your own Cyclamen from our strong started plants. We can supply the above from April to July 1st. Mixed colors only.

50c each. 3 for \$1.35.

### CHRISTMAS CACTUS

We offer strong, sturdy plants of this popular old favorite. Each 35c. 3 for 90c.

### CUPHEA or CIGAR PLANT

This plant is covered with bright tubular scarlet flowers and makes a very attractive house plant. They are especially useful for window box and garden. Each 35c. 3 for 90c.

### CYPERUS ALTERNIFOLIUS or Umbrella Palm

A true umbrella shaped Palm of easy culture. May be grown as a semi-aquatic. Splendid for aquariums and lily pools. Each, from 3-inch pots, 35c. 3 for 90c. from 4-inch pots, 60c.

IT'S EASY TO FIND WHAT YOU WANT — SEE  
INDEX PAGES 83 and 84

## COLEUS

### Beautiful Foliage Plants

**CHRISTMAS GEM**—A beautiful variety with large red and maroon-colored leaves.

**TRAILING QUEEN**—A beautiful trailing, highly colored and very suitable for hanging baskets.

**DAZZLING GEM**—Rose pink center, margin of chocolate green, dwarf compact grower, stocky plant.

**QUEEN VICTORIA**—Remarkably handsome, bright cardinal red with distinct bright golden border.

**CRIMSON KING**—Strikingly handsome, velvet blood red. Any of the above varieties, each 40c, 50c and 75c.

## DRACENAS

**INDIVISA**—This variety is used extensively as a center plant for vases, porch and window boxes, etc. It's the popular narrow-leaved sort. Each 75c and \$1.00.

**BOSTON FERN**—This is the general favorite with all lovers of house plants. Prices 75c, \$1.00 and \$1.50.

## English Daisies—See Bedding Plants—Page 67

## FERNS

**BOSTON FERN**—This is the general favorite with all lovers of house plants. Price 75c., \$1.00 and \$1.50.

**ASPARAGUS PLUMOSUS**—Owing to its graceful foliage and ease of culture, this is much in demand as a house plant.

Each, from 3-inch pots 40c. 4-inch pots 75c.

**ASPARAGUS SPRENGERI (Emerald Feather)**—Of great value for hanging baskets and for cutting. Requires only good soil and plentiful watering.

Prices: 3-inch 40c, 4-inch 75c.

## FUCHSIAS

A favorite with our grandmothers and a favorite still. They are of easy culture, free flowering.

**NEW BLACK PRINCE**—This is an improvement on the famous Black Prince. The flowers are much larger, having the same color markings. The plant is stockier.

**BLACK PRINCE**—Red, single. A fine variety.

**PRIDE OF ORION**—A fine new Fuchsia. Strong, vigorous upright grower, flowers are white and double.

**VAN-DER STRAPP**—A new superior white and pink Fuchsia.

**Fuchsia Prices:** 3-inch pots 50c. 3 for \$1.35.. 4-inch pots, \$1.00. Larger plants \$1.25, \$1.50.

## HELIOTROPE

**CENTIFLEUR**—One of the newer forms of medium lavender color, with enormous heads of bloom.

**ELIZABETH DENNISON**—A very compact large flowered form, almost violet in color.

**FLORENCE NIGHTINGALE**—A lavender scented type, very floriferous.

## Impatiens Sultani — Periwinkle

The everblooming Sultani should be in everybody's collection. The dainty little flowers which cover the plant in a mass are a bright pink color. It makes an ideal house plant and is popular as a bedding plant, especially for shady nooks.

**Price, in 3-inch pots, 35c. 3 for 75c. 4-inch pot plants 50c. 3 for \$1.35.**

## OXALIS

**GRAND DUCHESS**—(Pink or Lavender)—A very prolific flowering variety of easy growth.

**BERMUDA BUTTERCUP**—(Yellow)—Very fine bloomer, easy to grow. Prices on Oxalis varieties (Plants in Season), each 35c. 3 for 90c.

## PASSION FLOWER (Courea)

Beautiful beyond description. The vines train up a wooden trellis stuck in the pot. The flowers are light blue suffused with rose. A fine house plant.

Each 50c. 3 for \$1.35.

## Pansy Plants—See Page 67

## Petunia Plants—See Page 67

## POINSETTIA

**CHRISTMAS RED**—To supply an increasing demand for those wishing to grow this famous plant, we offer:

Plants from 3-inch pots at 50c. 3 for \$1.35.



Fuchsia

## PHILODENDRON

**FRIENDSHIP VINE**—The best indoor vine for planting wall pockets, vases, boxes, etc. Easy to grow.

From 3-inch pots 75c.

## TRADESCANTIA or WANDERING JEW

One of the most used plants for hanging baskets and window boxes and ivy bowls. Three varieties: Green foliage, green striped with gold, green striped with silver and red.

Each 40c. 3 for \$1.00.

## SANSEVIRIA — ZEBRA PLANT

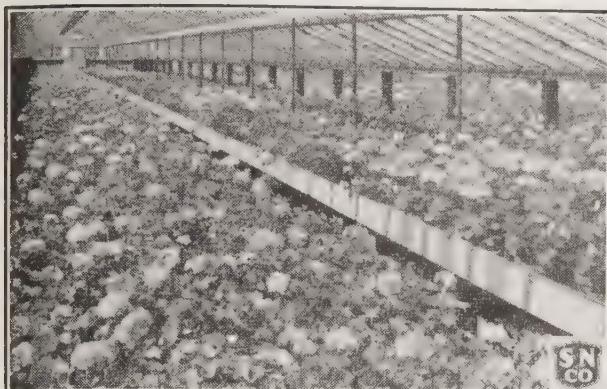
**ZEYLANICA**—Of very easy culture, will withstand adverse conditions. Its tall, fleshy leaves are alternately barred green and white.

Each 75c, \$1.00 and \$2.00.

**LAURENTI**—The variegation of the foliage being rich, golden leaf margin.

Each, \$1.00 and \$2.00.

**S.N. & S.  
Co's. famous GERANIUM PLANTS**



One of our houses of Geranium Plants



Our Geraniums will please you



A Glimpse in One of Our Pelargonium Houses

Our collection of Geraniums and Pelargoniums is the largest in the Northwest. We devote several greenhouses to the culture of their many types and add new varieties as we find them worthy.

**Select Double Varieties**

**JEAN VIAUD** — Grand pink bedder.

**MADONNA** — Snow white, good bedder.

**M. PAUL BLONDEAU** — Bright rose, very large flower.

**MRS. R. GLOIDE** — A semi-double — with bright, deep pink flowers.

**RED BARNEY** — This variety has broad, velvety distinct foliage — a full large round truss of double petals — and is a brilliant crimson red.

**RADIO RED** — An outstanding, dazzling, profuse blooming red variety.

**LINDBERG** — A wonderful new sort with dazzling double dark pink crimson flowers.

**MICHELL'S SENSATION** — A new scarlet Geranium, an improvement on the famous Helen Michel. Flowers are double of the clearest possible shade of scarlet.

**GERANIUMS WITH SCENTED FOLIAGE**

**LEMON** — The small foliage old-fashioned Lemon Geranium. Very fragrant.

**ROSE-SCENTED** — Very popular. Flowers pink.

**APPLE** — A variety in great demand for its refreshing apple perfume.

**PELARGONIUMS or Martha Washington Geraniums**

Our stock of Pelargoniums is beyond reproach and like our Geraniums we devote several houses to their culture.

**MONS HERZOG** — Most popular Pelargoniums. Beautiful reddish almond pink flowers borne freely and it retains its blossoms longer than any other variety.

**EASTER GREETING** — Its flowers, which are borne in great profusion from March until late Fall, are a fiery amaranth red, each petal bearing a blotch of deep brown or black and very large.

**WOLFGANG GOETH** — Flowers large and slightly crimped, ground color dark red, with five well defined violet black spots. Considered the best dark variety.

**WILHELM HAUFF** — Flowers and clusters very large and strongly crimped. Ground color a purplish pink, with large brownish blotches on the upper petals. A profuse bloomer.

**GERMAN GLORY** — Ground color an apple blossom pink with large dark brown blotches on upper petals. Flowers are large.

**W. C. BOYCE** — A beautiful shade of salmon.

**STRAWBERRY GERANIUM**

**AARON'S BEARD** — or **Strawberry Geranium** — This is a handsome plant of a wonderful trailing habit, with nearly round silver-striped foliage. Blooms white. Each 50c. 3 for \$1.25.

**PRICES OF GERANIUMS AND PELARGONIUMS**

**Strong 3-inch Pot Plants, each 50c. doz \$5.00.**

**Strong 4-inch Pot Plants, each \$1.00. doz \$10.00.**

**Strong 5-inch Pot Plants, each \$1.25 to \$1.50.**

GERANIUMS ARE THE IDEAL MEMORIAL DAY AND HOUSE PLANT.

**ORDER YOUR MEMORIAL DAY PLANTS EARLY**



## LANTANA

A most attractive bedding and house plant.

**Three for \$1.00. Postpaid.**

## LOBELIA

Small, compact bushes covered with deep azure blue flowers. We grow these in individual pots. They make fine borders for home and cemetery.

**Price, 3 for 40c. 6 for 75c. Doz \$1.35.**

## IVY PLANTS

**IVY—Hahn's** — A new, small leaved, branching type for that wall bracket or window garden.

**Each 50c. 3 for \$1.35.**

**KENILWORTH IVY—Creeping Charlie** — An excellent small creeping vine for house use; foliage fine, and attractive.

**Each, 3-inch, 35c. 3 for \$1.00.**



**Passion Flower Vine**

**IVY ENGLISH** — An invaluable Evergreen Climber for indoor purposes; a splendid plant for house trellis decorations.

**Each, 3-inch pots, 50c. 4-inch pots 85c.**

**English Ivy**

**Marguerite — See Bedding Plants — Page 67**



**PACKET 10c  
(Makes 2 Qts.)  
6 PACKETS 55c**

**Add 10c Postage**

# BLOOMLIFE

**Now With New Hormones Added.**

**Adds 2 to 5 Days to Delicate Blooms**

AND Doubles the life of most cut flowers. No recutting of stems; no change of water. Ready to use; nothing to add. No smelly nor sour water even with asters, daisies, zinnias, marigolds, pom-poms, etc.



**FAMILY SIZE DRUM \$1.00.  
(Makes 26 Qts.)  
Add 10c Postage**

# CUT FLOWERS SENT ANYWHERE

BY MONTANA'S MASTER FLORISTS

Our Cut Flower Department is one of the most complete and fully equipped in the country. Our large greenhouse establishment supplies a complete variety of seasonable flowers.

We have competent florists and designers in charge of the work and every care in packing is taken so that the flowers reach you in perfect condition, no matter what the distance.

**Write, phone or telegraph your order. It will get our immediate attention and we will guarantee satisfaction. Day Phone 2670 and 2671. Night Phones 639 and 068-J-2.**



### FLOWERS BY TELEGRAPH

We are a member of the Florists' Telegraph Delivery Association, and can deliver Flowers anywhere in the United States and Canada. There is no additional charge for this service, except the cost of the telegram. You can save the most of a telegram if there is time to write.

The F. T. D. transfer of Flowers and orders to other cities is now restricted to a minimum of \$3.00 each. We cannot accept such orders for less amount.

### FUNERAL FLOWERS

On short notice we can prepare any design or emblem desired. Our large extent of green houses gives us ample stock from which to choose, which, with competent florists, gives you an artistically arranged creation.

**Funeral Sprays** (all arranged with a good foundation of green) **from \$3.00 and up.**

**Wreaths.....\$6.00 and up**      **Pillows.....\$7.50 and up**  
**Crosses.....\$5.00 and up**

### Prepared Foliage Wreaths for Cemetery

Very satisfactory, long lasting, a large number being sold for this purpose at Christmas and Memorial Day. Made of prepared foliage and artificial flowers.

**PRICES — \$4.00 and \$5.00. Prepaid.**

**On Funeral Flowers add 75c extra for Express Prepaid.**

### OUR SPECIAL BOUNTIFUL BOXES OF CUT FLOWERS — \$3.00 AND UP

We take great pride in our Box Assortments of freshly cut flowers and in this particular specialty every box will be found to contain choice seasonable flowers of the highest grade, all packed artistically and sent ANYWHERE PREPAID, with your card enclosed.

# BEDDING PLANTS FOR ALL SUMMER BLOOM

**AGERATUM** — A fine, low growing border plant. Profuse blue flowers, 3-inch pots. 3 for 65c. 6 for \$1.25.

**SWEET ALYSSUM** — Low, double white blooms in mass for borders and boxes. 2-inch pot plants, 3 for 35c. 6 for 60c. doz \$1.00.

**ASTERS** — Our strong, wilt-resistant plants are best. We offer husky transplants in colors of pink, shell pink, red, white, lavender and purple. Per doz 50c. 25 for 95c. 50 for \$1.75.

**SALVIA** — (Scarlet Sage) — **Harbinger** — A most valuable bedding plant. Bears erect spikes of brilliant scarlet flowers. Dozen \$2.25.

**MARGUERITE DAISIES** — Beautiful single white Daisies, yellow centers. 3-inch pot plants, 3 for 75c. 6 for \$1.35.

**LOBELIA** — The best border plant, we offer both single and double blue and single white. From 2-inch pots, 3 for 40c. 6 for 75c. doz \$1.35.

**VINCA VINES** — Splendid for Porch Boxes, Cemetery Tubs and Hanging Baskets, green or variegated foliage. Each, from 3-inch pots, 50c. 6 for \$2.50. From 4-inch pots, each 75c. 3 for \$2.00.

**SNAPDRAGONS** — Strong, rust resistant, blooming size plants, in red, rose, pink, copper, yellow and white or mixed shades. Transplants. Doz 50c. 25 for 95c. Pot plants, 3 for 65c. Doz \$2.25.

**DECORATED CEMETERY TUBS** — Our Decorated Cemetery Tubs are "All Summer Grave Decoration." They are filled with combinations of blooming plants, ferns and vines. A beautiful arrangement, \$7.50, by Express, f. o. b. Helena. Crating and Packing 50c extra.

Order your Tub early. We will have it filled and completely established for you for Memorial Day.



## Giant Hardy Plants — Giant Blossoms

We are the largest and most extensive growers of Pansies in this section.

Our plants are large and thrifty in bud and bloom and packed in such a way that the root system is undisturbed, thus they receive no setback. Do not confuse them with smaller seedlings often offered at so-called bargain prices.

### IMPROVED SUPER SWISS GIANTS

A perfect strain, with many beautiful shades. The flowers are extremely large and the stems strong. Every Pansy lover will want some of the improved Swiss Giants in the garden. They have gained the reputation of the world's most brilliant and magnificent of all Pansies. Mixed colors only, 75c per doz.

On Pansies add 10c per dozen extra for prepay and packing. Extra large field clumps \$1.50 per dozen.



## Single Varieties — Both Transplants and Potted

In the choicest standard and new shades, pink, purple, white and variegated.

**PRICES OF SINGLE PETUNIA PLANTS FROM POTS** — 3 for 75c. 6 for \$1.35. doz \$2.50.

**PRICES OF SINGLE TRANSPLANTS** — Doz 50c.

### Double Varieties — Pot Plants Only

Large double-fringed flowers in a variety of beautiful shades.

Price Double Petunias from 3-inch Pots, Each 35c. dozen \$3.00.

## ZINNIA PLANTS — Temple Strain

The largest and most beautiful strain of these fine annuals. The plants we offer are all of the standard and novelty shades. We can also furnish the Lilliputs or Dwarf Zinnias. Price: Strong transplants 50c per doz. 25 for 95c. 50 for \$1.75.

# PEERLESS DAHLIAS

## GIANT FLOWERING DAHLIAS

**GLAMOUR DAHLIA** — This is a new Honor Roll Dahlia. A massive bloom of purple with silvery margin and reverse. One of the largest and finest of the late introductions.

Price, each \$1.25. 3 for \$3.50.



Our Dahlias are strong and selected for vigorous, short-season growth.

**ROSANELLA** — (Decorative) — A fine, large pink. Each 35c. 3 for \$1.00.

**ZADIG** — (Decorative) — A very good giant golden buff. Each 45c. 3 for \$1.25.

**HUNT'S VELVET WONDER** — (Decorative) — A huge rich purple. Each 50c. 3 for \$1.35.

**JERSEY'S BEACON** — (Decorative) — A large beautiful Chinese red. Each 60c. 3 for \$1.65.

**JERSEY'S SOVEREIGN** — (Decorative) — A fine, newer salmon orange. Each 65c. 3 for \$1.75.

**THE COMMODORE** — (Decorative) — A beautiful huge, clear yellow. Each 50c. 3 for \$1.35.

**MRS. GEO. LE BOUTILLIER** — (Decorative) — A new best red; immense blooms. Each 60c. 3 for \$1.65.

**ELLINOR VANDEVEER** — (Decorative) — A beautiful lavender. Each 40c. 3 for \$1.10.

**GLADYS SHERWOOD** — (Semi-Cactus) — A very large, beautiful white. Each 45c. 3 for \$1.25.

## POMPONS

**MORNING MIST** — A beautiful Pompon, in great demand. A white flushed lavender pink. Price, each 45c.

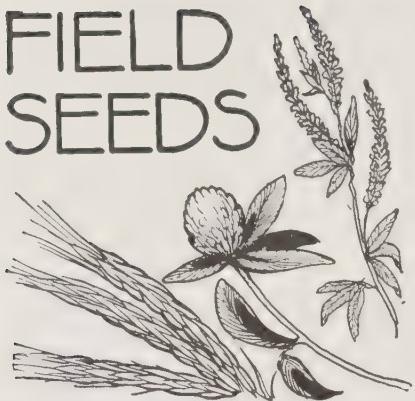
**BOBBY** — A beautiful plum Pompon. Each 45c. 3 for \$1.25.

**CATHERINE** — A fine baby yellow. Each 35c. 3 for \$1.00.

**FASCINATION** — A pink beauty. Each 40c. 3 for \$1.10.

**JOHNNY PEPPIN** — A glowing red beauty. Each 35c. 3 for \$1.00.

# FIELD SEEDS



Prices are on Our Best Peerless Grade of Field Seeds only. Terms on Field Seeds — Cash with Order f. o. b. Helena. Field Seeds are sold under non-warranty clause on Page I. Prices subject to market changes without notice, and to being unsold. If prices advance or decline full value will be sent. Customer pays Mail, Express or Freight charges on all Field Seeds.

**NOTICE — FIELD SEEDS BY PARCEL POST, AT CUSTOMER'S RISK UNLESS INSURED.**

## ALFALFA (Montana Hardy)

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Peerless Common for dry land	\$5.75	\$13.50	\$26.00	\$51.00
Ladak Peerless	7.25	16.00	31.00	61.00
Reg. Blue Tag Ladak			(in 50- and 100-lb bags only)	
Peerless Grimm	6.25	14.50	26.50	52.00
Reg. Blue Tag Grimm			(in 50- and 100-lb bags only)	

## CLOVERS

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Sweet Clover—White Blossom	\$3.00	\$ 6.25	\$11.50	\$21.00
Sweet Clover—Yellow Blossom	3.25	6.75	12.00	22.00
Medium Red Clover	8.25	19.00	36.50	71.00
Alsike	7.00	15.25	29.00	57.00

WRITE FOR PRICES IN LARGER QUANTITIES

## GRASSES

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Timothy	\$2.25	\$ 4.75	\$ 7.75	\$14.50
Timothy and Alsike 20% mixed	3.00	6.50	11.75	22.00
Brome Grass	3.75	8.25	15.25	29.50
Crested Wheat Grass, Standard	4.25	9.75	18.50	35.50
Crested Wheat Grass, Fairway				
Huntley Pasture Mixture	6.00	12.50	23.50	45.00
Red Top	3.75	8.25	15.75	30.00
Slender Wheat Grass	3.50	8.00	15.50	29.50

## CORN

Falconer Yellow Dent, Rustler White Dent, Gehu Yellow Flint, Hybrids.....Write for Prices

ALL FIELD SEED PRICES SUBJECT TO CHANGE

NOTICE — WE HAVE DISCONTINUED HANDLING POTATOES

NOTICE — CUSTOMERS PAY MAIL, EXPRESS OR FREIGHT CHARGES ON ALL FIELD SEEDS

## Hotkaps PROTECT YOUR EARLY PLANTS Hotkaps

PROTECTION  
IS  
CHEAP—USE



Germaco  
**Hotkaps**

Help You Grow Earlier, Hardier Flowers,  
Vegetables and Fruits

**Germaco HOTKAPS** — Strong little hot-houses — protect plants from destructive frost, storms, insects. University Agricultural Experiment Station tests prove HOTKAPS increase total yield 18% to 51%, promote bigger fruits and vegetables, ripen plants 3 weeks

earlier. Quick, easy to set, instructions on package. 100 million used by successful growers. They guard against rain, frost, cold, wind, hail, birds and insects, and maintain perfect mulch.

### HOTKAP PRICES

- By Mail Prices Include Third Zone Only
- 5,000 lots at \$13.35 per thousand, by express or freight, f. o. b. Helena.
- 1,000 Hotkaps for \$13.50, by express or freight, f. o. b. Helena.
- 250 Hotkaps with Fiberboard Setter, \$4.60, by mail, \$4.86.
- 100 Hotkaps with Fiberboard Setter, \$2.75, by mail, \$2.95.
- Home Garden Package, 25 Hotkaps and Special Garden Setter 70c, by mail, 90c. Fiberboard Setter 20c, by mail 30c.
- 12 Hotkaps only 35c, by mail 45c. Steel Setter \$1.95, by mail \$2.10.

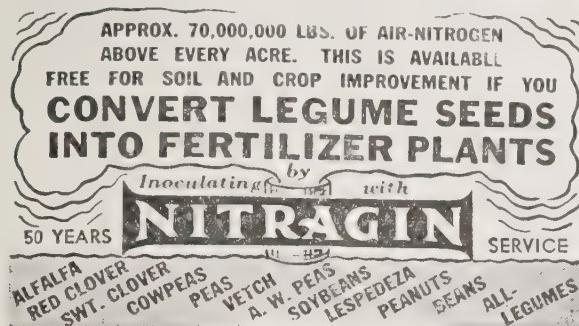


Fiberboard  
Setter



PLANT A GARDEN WITH OUR PEERLESS HARDY FRUITS AND VEGETABLES

# SEED INOCULATION



## BUILD UP YOUR SOIL Inoculate Your Legumes With NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

### 1948 NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed	
<b>ALFALFA</b>	
Sweet, Bur, Hubam Clovers	
Size	Retail
1 bu. ea.....	\$ .50
2½ bu. ea.....	1.00
<b>CLOVERS</b>	
Red, Alsike, Crimson, White and Ladino	
1 bu. ea.....	\$ .50
2½ bu. ea.....	1.00
<b>PEAS (All Varieties)</b>	
<b>VETCHES (All Varieties)</b>	
100 lb. size (Inoculates up to 100 lbs.) ea.....	\$ .50
1200 lb. size ea.....	5.70
(12-100 lb. size cans)	
<b>BEANS—Navy, Pinto, Wax, String, Kidney, Gr. Northern</b>	
1 bu. ea.....	\$ .35
<b>PEANUTS, COW PEAS</b>	
Size	Retail
Small (Inoculates up to 120 lbs. seed) .....	\$ .30
5 bu. ea.....	.55
25 bu. (one can) ea..	2.50
30 bu. (one ctn.) ea..	3.25
(Contains 6-5 bu. cans)	
<b>SOYBEANS (All Varieties, Including Edible)</b>	
Small (Inoculates up to 120 lbs. seed) .....	\$ .30
5 bu. ea.....	.55
25 bu. (one can) ea..	2.50
30 bu. (one ctn.) ea..	3.25
(Contains 6-5 bu. cans)	
<b>GARDEN SIZE</b>	
Garden Peas, Beans, Sweet Peas, Lupines, Edible Soybeans	
Enough for 8 lbs. seed.	
Retail price 10c each.	

### HOME GARDENER'S SOIL TEST KIT



This new simple, easy-to-use kit is your best insurance of gardening success. Used by nurserymen, growers and farmers. The Home Gardener's Kit tests for nitrogen, potash and acidity, giving complete information for the intelligent adjustment for your soil to the requirements of your crops. The Home Gardener's Soil Test Kit, with instructions and table complete. **\$2.50. By mail \$2.65.**

**REFILLS** — Specify the kind of solutions wanted. 2-oz bottle \$1.00, by mail \$1.10. 6-oz bottle \$2.00, by mail \$2.10.



### "TWIST-EMS"

The new Perfect Plant Ties — For plants, shrubs, vines, vegetables and for arranging flowers. Just a simple twist of the wrist and the plant is tied! Price per box of 125 8-inch ties 35c. By mail 40c.

Per box of 125, 16-inch ties, 65c. By mail 70c.

**NOTICE—Ceresan and Semesans sold only in sizes stated. If wanted by mail add postage.**

Free Booklets On Above Products On Request.

**NOTICE — PRICES AND SIZES SUBJECT TO CHANGE WITHOUT NOTICE**

# SEED DISINFECTANTS

A TREATMENT FOR EVERY MAJOR CROP

INCREASE  
CROP  
PROFITS

REDUCE  
DISEASE  
LOSSES

TREAT ALL CEREAL SEED WITH  
**CERESAN**  
FOR GREATER YIELDS

For Wheat, Oats,  
Barley, Rye, Flax,  
Peas, etc.

Use this dry treatment on seed grain to reduce seed-borne diseases, root-rot, and seeding blight; generally increases your yield and profit. Recommended by most experiment stations. Economical — costs as little as 1 3/5 cents per bushel of seed. Safe to seed when applied as directed. Easy to use, doesn't damage drill nor retard drilling rate. One pound treats 32 bushels of seed grain.

**PRICES:** 4 oz 35c. 1 lb 90c. 4 lbs \$3.00.  
25-lb pail \$16.65. 40-lb drum \$26.40.  
100-lb drum \$61.05.

1 1/2 CENTS AN ACRE FOR  
**SEMESAN JR.**  
REG. U. S. PAT. OFF.  
RETURNS 2 TO 12 BUS. MORE

For Sweet and Field  
Corn and Popcorn

Seed corn treatment with SEMESAN JR. amounts to real crop insurance of full stands. At the low cost of 1 1/5 cents an acre, it reduces seed rotting, checks seedling blight, and certain seed-borne rots of root and stalk — gives corn the healthy start necessary for big yield.

One of the best disinfectants for seed corn on the market is New Improved Semesan Jr. Yields increased 4 bushels an acre in tests. Treats both field seed and sweet corn by the quick, easy dry method. Only 2 1/2 ounces needed per bushel.

**PRICES:** 1 1/2 oz 17c. 4 oz 30c. 1 lb 75c. 6 1/4 lbs \$4.16.  
25 lbs \$13.85.

TREAT WITH QUICK, EASY  
**SEMESAN BEL**  
DIP FOR LARGER POTATO CROPS

The Best Dip for  
Potatoes

This easy potato dip disinfectant lowers costs and improves yields. Reduces spread of bacterial wilt or ring rot by the cutting knife. Closely checked tests have proved that better returns if treated with SEMESAN BEL. At an average cost of 21 cents an acre — by reducing seed piece decay and seed-borne scab and Rhizoctonia — increased the average yield 113.6%. More profit. Treats your seed as fast as you can dip it. One pound treats 60 to 80 bushels of seed — easily, quickly, inexpensively.

**PRICES:** 2 oz 35c. 1 lb \$1.85. 4 lbs \$6.35. 40 lbs \$59.00.

TREAT BEFORE PLANTING WITH  
**SEMESAN**  
FOR DISEASE PROTECTION

Treat Before Planting. For Flower and Vegetable Seeds and Bulbs. For Disease Protection.

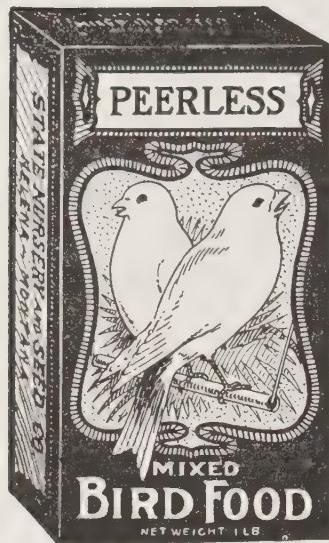
Don't trust to luck for success with vegetables and flowers. Do what you can to control conditions. Treat your seeds, corn, bulbs, and seedlings with SEMESAN; use as a dust or in solution with water, SEMESAN reduces seed rotting and damping-off, is highly effective against many seed-borne diseases, even prevents contamination of the soil by certain seed-borne diseases. One ounce treats 15 to 30 pounds of seeds at a cost of ¼ cent to 1 cent a pound of seed.

**PRICES:** 1/2 oz 12c. 2 oz 45c. 12 oz \$2.10. 4 lbs \$10.10.

# BIRD SEED, FOODS, MEDICINES, ETC.

## S. N. & S. CO'S. PEERLESS BIRD SEED MIXTURE

Has become famous for its superior quality. We use nothing but the freshest, high-grade seed, free from mustiness and dust. This mixture will keep the birds in song and in good health.



**BOOKS**  
**Canary Feeding**  
**Lovebird Feeding**  
**Feeding Cats**  
**FREE**



**BOOK — "CANARY FEEDING," BOOK "LOVEBIRDS AND PARAKEETS" — FREE ON REQUEST**

## POULTRY SUPPLIES

### SPIRAL, COLORED LEG BANDS

#### Know Your Hens On Sight



Give each hen a different color.  
Colors — Red, green, black, white,  
yellow, dark blue.

Order by **number** or specify the  
**breed and color** wanted.

**Sizes** — No. 5, Pigeons; No. 6, Baby  
Chicks; No. 7, Bantams; No. 8, Leg-  
horns, Anconas, Campines; No. 11, Rocks, Orping-  
tons, R. I. Reds, Wyandottes, Minorcas — Houdans;  
No. 12, Brahmas, Cochins, Cornish, Langshans;  
No. 14, Turkey Hens, Geese; No. 16, Turkey Toms.  
**12—15c. 25—25c. 50—45c. 100—80c. Postpaid.**

### PUTNAM STOVE AND HEATER WICKS

<b>Putnam Stove Wicks with Holder, each.....</b>	<b>10c</b>
<b>Putnam Stove Wicks, dozen, By Mail.....</b>	<b>20c</b>
<b>Putnam Brooder Wick with Holder, each.....</b>	<b>20c</b>
<b>Putnam Brooder Wicks, dozen, By Mail.....</b>	<b>40c</b>

PRICES SUBJECT TO CHANGE

GET MORE EGGS — USE PRATT'S POULTRY REGULATOR — SEE PAGE 71

	By Mail		By Express or Freight at Purchaser's Expense	
	1 lb.	5 lbs.	10 lbs.	25 lbs.
CANARY SEED PEERLESS MIXED	42c	\$1.60	\$2.60	\$6.00
PARAKEET or LOVE BIRD MIXTURE	42c	1.60	2.60	6.00
CANARY SEED	47c	1.85	3.10	7.00
BIRD RAPE, LARGE SWEET	47c	1.85	3.10	7.00
MILLET	32c	1.10	1.60	3.50
SUNFLOWER	47c	1.85	3.10	7.00

### SPRATT'S BIRD FOODS AND REMEDIES

**PICK-ME-UP** — Sometimes called Sing Song or Manna — An ideal tonic all birds love. Pkt 25c. By Mail 30c.

**BIRD SAND OR GRAVEL** — 2 lbs 25c. By Mail 39c.

**CUTTLE FISH BONE** — Good for digestion and general health. Piece, 10.  $\frac{1}{4}$  lb 75c. Postpaid.

BIRD CAGE AND NESTLING	Pkg.	By Mail
FOOD — With Cod Liver Oil — Large....	35c	46c
CHARCOAL — For Birds.....	15c	20c
MOULTING FOOD — Large .....	35c	46c
SONG FOOD — Large .....	30c	35c
EGG BISCUIT .....	30c	32c
FED-O-RED — A complete color food for enrichment of plumage .....	30c	35c
BIRD TONIC — Large 3-oz size.....	75c	80c
BIRD WASH — For Bath, washing cages, etc.	35c	45c
QUINELLA — For Diarrhea .....	25c	31c
LICE and MITE KILLER — Each .....	25c	30c
NESTING HAIR .....	15c	17c
NEW MAGIC SONG RESTORER .....	30c	35c



### BIRD SUPPLIES

	Each	By Mail
BIRD BATH — Hangs outside of door of cage; adjustable hooks .....	65c	75c
BIRD CAGE SPRING .....	20c	22c
CRYSTAL CUPS — For Seed or Water.....	15c	18c
TREAT CUPS .....	5c	7c
BIRD BATHS, Opal .....	15c	20c
BIRD NESTS, Wire .....	25c	30c
BIRD PERCHES — 10- or 12-inch.....	10c	12c
CATNIP MOUSE — For cats to play with.....	15c	17c

### LIME NEST EGG

**Strong — Durable — Cheap**

The Lime Nest Egg has been used by poultry raisers for many years. Almost an exact duplicate of a real chicken egg; **will not break**.

**6 for 25c. By Mail 35c. 12 for 45c. By Mail 60c.**

### CARBOLA — With D. D. T.

**Disinfects, paints and kills at the same time — saving labor and money** — A white paint and disinfectant in powder form. Use instead of whitewash. Put on with a brush or sprayer. A snow-white cold water paint that will not blister, flake or peel off; 20 times stronger than carbolic acid. For poultry houses, dairies, hog pens, creameries, cellars, out-buildings, etc. Kills bad odors. A pound of powder covers 50 square feet. Full directions on every package.

**1 lb 35c, by mail 47c. 5 lbs (2½ gals) \$1.00,  
by mail \$1.20. 10 lbs (5 gals) \$1.75, by mail \$2.05.  
By express, 25 lbs (12½ gals) \$3.75.  
50 lbs (25 gals) \$6.75.**

# pratts,

## POULTRY REGULATOR and REMEDIES

We Recommend Them as the Best That Money Can Buy. Try Them.

★ ★ ★ ★  
"TIME  
TESTED"  
★ ★ ★ ★



Pratt's Remedies Are So Well Known That We Have Eliminated Long Descriptions

**POULTRY REGULATOR** — More Eggs when feed is deficient in "Trace Elements." For this famous, old reliable Poultry Regulator supplies the "Trace Elements" that are **indispensable** to production, growth and health. Also an excellent tonic for birds recovering from molt, disease or worm infestation. Used by millions.  
**2½ lbs 70c. By mail 85c. 6-lb pkg \$1.40.**  
**By mail \$1.60. 12½ lbs \$2.25. By mail \$2.50.**  
**By express or freight, 25-lb pail \$4.00.**  
**100-lb sack \$13.00.**

**PRATT'S C-KA-GENE** — Now protecting its second 100 million chicks from bloody coccidiosis. Works by the new immunity method (permanent protection) that stops heavy losses. Just add it to the feed as directed on the package.  
**50-chick size 80c. By mail 94c. 100-chick size \$1.35. By mail \$1.51. 250-chick size \$3.00.**  
**By mail \$3.28.**

**PRATT'S IN-TES-TROL** — Drinking Water Medication for chickens and turkeys of all ages. A soothing astringent that helps the healing process where intestines are irritated as in simple DIARRHEA not caused by infection. This treatment speeds recovery from the simple DIARRHEA that are so common and occur so frequently in every flock. Also a valuable aid in treating mycosis . . . a mold disease that can cause tremendous losses in young chickens and turkeys.  
**Pint 60c. By mail 74c. Quart \$1.00. By mail \$1.18.**

**PRATT'S "SPLIT-ACTION" WORM CAPSULES** — An individual Poultry Worm Treatment that knocks out worms with a patented one-two punch that's like treating the birds twice . . . at one low cost. Now also contains Phenothiazine so that they knock out both large round and cecum worms.

**ADULT SIZE—Over 3 lbs, 50 capsules 85c. By mail 90c. 100 capsules \$1.50. By mail \$1.60.**

**CHICK SIZE—For chicks and small pullets, under 3 lbs, 50 capsules 55c. By mail 60c.**  
**100 capsules \$1.00. By mail \$1.05.**

**PRATT'S ROOST PAINT** — A modern poultry lice and mite killer. Economical and easy to use. You merely paint the roost. Lice and mites die over night while your flocks sleep.  
**½ pint \$1.00. By mail \$1.10. Pint \$1.75. By mail \$1.88. Quart \$2.50. By Mail \$2.63.**  
**By express, gallon \$7.50.**

**PRATT'S POULTRY INHALANT** — Birds suffering from colds get prompt relief from that distressing tight, stopped-up feeling. For Pratt's Inhalant is "water-soluble" and can effectively loosen accumulations of mucus in the nose and throat.  
**Pint 75c. By mail 86c. Quart \$1.35. By mail \$1.50.**  
**By express, gallon \$3.50.**

**CHICK TABLETS** — Baby Chick Life Saver — New . . . they're floated. Utterly different and far superior to other chick drinking water preparations. They keep water safe 24 hours a day.  
**Price 35c. By mail 37c. Large size 70c.**  
**By mail 73c.**

**LICE POWDER** — No Lice — More Eggs — An old standby for delousing poultry, stock, pets. Composed of pyrethrum napthalene, nicotine and other recognized insecticides.  
**14 oz 35c. By mail 46c. 2 lbs 70c. By mail 83c.**

**PRATT'S POULTRY WORM POWDER** — Phenothiazine—"Powerful—Efficient"—A flock treatment for poultry infested with large round and cecum worms. Just feed it in the mash.  
**4-oz 50-hen size 65c. By mail 75c.**  
**8-oz 100-hen size \$1.25. By mail \$1.20.**  
**2½ lbs 500-hen size \$5.00. By mail \$5.13.**

**PIK-NO-MORE** — Stops cannibalism, toe, vent and feather picking in chicks and adult fowls. One application of Pik No-More usually stops this vicious habit.  
**Small jar 30c. By mail 33c.**  
**Large jar 60c. By mail 70c.**

**PRATT'S DISINFECTANT** — For all stock dipping, disinfecting stables, barns, hog pens, poultry houses, and to kill ticks, lice, mites and other parasites and helps to control all diseases. It is 6 times stronger than crude carbolic acid. Costs less than cheap inferior products.  
**Quart 80c. By mail \$1.13.**  
**By express, gallon \$2.00.**

**PRATT'S MEDICATED POWDER** — "For Man and Beast"—This soothing antiseptic powder helps stop bleeding and forms a coating over the wound. Keeps out dirt and infection. For galls and wounds, wire cuts, burns and other skin abrasions. An effective healing aid equally valuable for human use. Keep on hand to prevent infections.  
**3-oz can 25c. By mail 30c.**

**PRATT'S ZENE-A-TROL** — "Phenothiazine Powder" —New miracle wormer for livestock and poultry. Can be given with feed or use as a drench. One pound treats 100 pigs less than 25 lbs. 60 pigs 25 to 50 lbs. 40 pigs 40 to 100 lbs. 25 pigs 100 to 200 lbs. One pound treats 18 ewes or 30 lambs. One pound treats 8 horses. One pound treats 1,800 chickens or 3,500 half grown. One pound treats 600 turkeys or 1,500 half grown.  
**½-lb pkg \$1.00. By mail \$1.10. 1-lb pkg \$1.50.**  
**By mail \$1.60. 5-lb pkg \$7.00. By mail \$7.14.**

**GERMOZONE** — A tonic; a bowel regulator; a system builder. The best preventive and cure for Roup, Cholera, Bowel Complaint and most poultry diseases. Given twice a week in the drinking water keeps them in prime condition. No poultryman should be without Germozone.  
**4-oz bottle 40c. By mail 45c. 12-oz bottle 75c.**  
**By mail 55c. 32-oz bottle \$1.50. By mail \$1.86.**  
**By express, ½ gal \$2.50. Gal \$4.50.**

**BAG OINTMENT** — The New Improved Bag Ointment—Relieves milking trouble due to caked bag, sore teats, bunches, inflammation, etc. Penetrating, soothing.  
**Large can 60c. By mail 71c.**

### BLACK LEAF 40—Kills Poultry Lice

Works while they roost. When chickens perch upon roosts that have been "painted" with "Black Leaf 40" the heat from their bodies causes a slow release of fumes which penetrate the feathers and kill the lice, with no discomfort to the birds.

**One oz "paints" 15 ft. of roost—1 lb "paints" 200 ft.**  
**Oz 36c. By mail 41c. 5 oz \$1.05. By mail \$1.15.**  
**Lb \$2.45. By mail \$2.56. 2 lbs \$3.95. By mail \$4.08.**  
**5 lbs \$7.40. By mail \$7.60. 10 lbs \$12.85.**  
**By mail \$13.15.**

PRATT'S BOOKS FREE ON

ANY OF ABOVE REMEDIES

# DOG AND CAT



# FOODS AND REMEDIES

## THEY FIGHT FOR SPRATT'S

**SPRATT'S FIBO**—Complete food, granulated form. Feed from 6 weeks to 6 months.

**SPRATT'S OVALS**—With Cod Liver Oil—A small, round biscuit for all breeds. A complete food. Feed from 6 months.

**SPRATT'S CHARCOAL OVALS**—Cleans the teeth, aids digestion.

**SPRATT'S SPIX**—Bone shaped. A complete food. Feed from 12 months and over, or feed Fibo, Oval Spix and Charcoal Ovals combined.

### PRICES ON SPRATT'S DOG FOOD:

3 lbs 70c. By mail 86c. 5 lbs \$1.10. By mail \$1.30.

**NOTICE**—By mail prices on dog foods include third zone only.

By express or freight, 25 lbs \$5.00. 50 lbs \$9.50. f. o. b. Helena.

Prices subject to change without notice.

**BOOK**—Spratt's Care and Feeding of Dogs—FREE

### SPRATT'S DOG REMEDIES

	By Mail
<b>Special Tablets for adult dogs (distemper)</b>	<b>\$1.00</b>
<b>Special Tablets for Toy Dogs or Puppies (distemper)</b>	<b>.60</b>
<b>Worm Capsules for Puppies or Toy Dogs</b>	<b>.60</b>
<b>Worm Capsules for Grown Dogs</b>	<b>.60</b>
<b>Purgative Tablets for the bowels</b>	<b>.60</b>
<b>Tonic and Condition Tablets</b>	<b>.60</b>
<b>Sulfur Tablets for Cooling</b>	<b>.60</b>
<b>Constipation Tablets for Dogs</b>	<b>.60</b>
<b>Tapeworm Tablets</b>	<b>.60</b>
<b>Cod Liver Oil Capsules</b>	<b>.60</b>
<b>Cold and Cough Tablets</b>	<b>.60</b>
<b>Muscular Aches and Soreness</b>	<b>.60</b>
<b>Ear Canker Creme. Capsule 15c each. Box of 10.</b>	<b>\$1.85</b>
<b>Dog Trot—Keeps male dogs away when females are in season</b>	<b>1.00</b>
<b>Eczema—Mange or Scratching Ointment</b>	<b>.60</b>
<b>Shampoo Liquid, 6-oz size</b>	<b>.50</b>
<b>Dry Cleaning Powder for Dogs and Cats, 4-oz size</b>	<b>.38</b>
<b>Spratt's Flea, Lice and Insect Powder</b>	<b>.55</b>

### YUMMIES DOG CANDY

All dogs relish a sweet treat as a reward for performing tricks, or just to keep their spirits up. Yummies Dog Candy does not contain sugar but all the essential vitamins. Very beneficial and a tasty treat.

Large 7-oz size 25c. By mail 34c.

### YEAST FOR DOGS AND CATS

It is rich in Vitamins B and G. It also contains ten times as much "sunshine" Vitamin D as U. S. P. cod liver oil. Mix with meals, stops itching, dogs love its flavor.

4-oz can 25c. By mail 30c.

### SPONGE-AWAY

Kills Fleas, Lice, Ticks, Removes Doggy Odor, Controls Summer Scratchy Eczema. Full directions on every bottle.

3-oz bottle 50c. By mail 60c.

### SPOT-NOT

Prevents stains on rugs and carpets by dogs, cats or even babies. Neutralizes odors. Full directions on every bottle.

8-oz bottle 75c. By mail 87c.

### SPRATT'S CAT FOOD AND REMEDIES

**SPRATT'S CAT FOOD**—With fish and milk powder. Can be fed dry or moistened. A complete food, directions on every package.

1½-lb pkg 45c. By mail 57c.

For constipation and worms—Cats, 15c.

For constipation and worms—Kittens, 15c.

**Catnip Mouse**—For cats to play with. Each 15c. By mail 17c.

**Catnip Leaves**—Pkg 15c. By mail 18c.

**Spratt's Flea, Lice and Insect Powder**. 3-oz size 50c. By mail 55c.

**PULVEX FLEA SOAP**—This Soap contains the active flea-killing agent that positively destroys all animal parasites found on the animal. In addition, it contains oils having a highly beneficial effect on the hide of a dog and giving the hair an attractive gloss. Absolutely the best Dog Soap on the market.

Cake 25c. By mail 30c

**PULVEX FLEA POWDER**—Pulvex is used and endorsed by leading dog fanciers everywhere—absolutely guaranteed to kill all the fleas on dogs. Now contains D.D.T. Pkg 50c. By mail 56c.

**PULVEX DOG CAPSULES—Combination Treatment for Worms**—This is the only treatment in one package that expels Tape, Round and Hookworms. Just follow the simple directions and your dog will be completely wormed.

For Puppies and small dogs weighing 1 to 10 pounds. Pkg 50c. By mail 53c.

For Dogs—weighing 10 pounds or over. Pkg 50c. By mail 53c.

**PULVEX PINE OIL DISINFECTANT**—Keeps dog's living quarters sweet and clean. Has delightful odor of pine. Highly germicidal. 8-oz bottle 50c. By mail 60c.

### SCRAM—DOG REPELLENT

Corrects dog's bad habits, safeguards Flowers, Lawns, Trees, Shrubs, Fruit, Property. Frees Gardens of unsightly nuisance, annoyance, and destruction. Keeps dogs and other animals away from places they are not wanted. One application lasts several weeks—Just shake around.

8-oz pkg 50c. By mail 60c.

### CHAPERONE POWDER FOR DOGS

Is a harmless, practically odorless Dog Repellant that keeps dogs off furniture, rugs, chairs, beds, etc. Used effectively in housebreaking dogs.

Trial size 50c. By mail 56c.



### PUSSY-CAT POWDER

Keeps cats off furniture, rugs, drapes, beds, etc., does not injure fabric. Trial size 50c. By mail 56c.

## Dr. MERRICK'S SULFADENE

**DOES YOUR DOG  
Itch..Scratch?**



**DOES YOUR DOG  
ITCH . . . SCRATCH?**

**DON'T BLAME FLEAS, MANGE, OR DIET!**

If your dog itches, scratches continually, it's probably not due to fleas, mange or diet. Two to one, it's FUNGITCH, grass-borne fungus infection long a puzzle to science. FUNGITCH starts as an itch followed by dandruff-like scales or sores with brownish edges and mouldy odor—or infection in ears, in paws, under body, tail or eyes. May lead to most serious results—costly care—even total loss. Now a noted specialist's discovery—SULFADENE—applied externally, stops itching in minutes . . . clears up scales and sores in a few days. Generous treatment. 4-oz bottle 98c. By mail \$1.10.

### DOG OR CAT COMB

Heavy duty metal Comb. The Comb is grooved for that in-close grooming pet owners have asked about, with round black wooden handles. Excellent Comb for all breeds.

Each 75c. By mail 85c.

### DOG OR CAT BRUSHES

A good Brush for removing dead hair, etc., from any dog or cat.

Each 65c. By mail 75c.

# PLANT FOODS AND FERTILIZERS

## For Flowers Vegetables      Trees Lawns      Shrubs



### A Product of Swift VIGORO

### the Square Meal

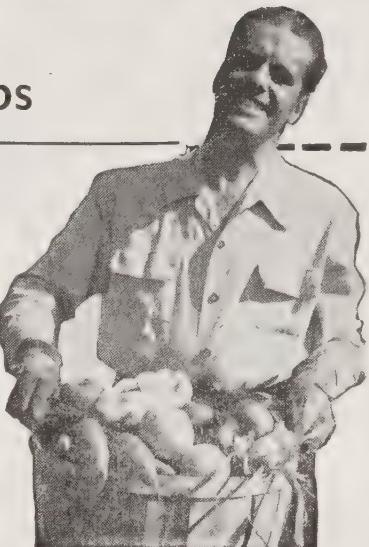
You'll get more pleasure and greater variety and better quality by growing vegetables in your own garden. It's more economical to grow them, too!

Make vegetable growing easy and successful by feeding your garden with VIGORO.

Vigoro helps attain extra big yields of mineral-rich, tasty vegetables! Increases yields up to 252%, recent tests prove. Vigoro is also ideal for lawns, flowers, shrubs and trees.

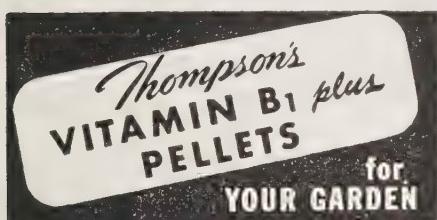
It is clean, odorless and economical; 4 lbs. feeds 100 square feet of lawn or garden property.

**VIGORO TABLETS**—Pkt 10c. By mail 12c.  
1b pkg 12c. By mail 24c.  
5 lbs 45c. By mail 65c.  
10 lbs 85c. By mail \$1.15.



**NOTICE — By Mail prices include Third Zone Only.**

**By Express or Freight, 25 lbs \$1.60. 50 lbs \$2.75. 100 lbs \$4.50. f. o. b. Helena**



### Vitamin B1 Pellets

Makes plants grow larger, healthier and more beautiful. Also stimulates the growth of vegetables and lawns, etc.

**25c size, by mail 30c. Makes 200 gallons.  
\$1.00 size, by mail \$1.05. Makes 2,000 gallons.**



The old messy way is done away with by the use of this new patented device.

Packed in a compact box—full instructions for assembling in the package.

It is so simple to operate that a child can run it. No wasting of fertilizer as it is efficient and does the fertilizing quickly. You'll find it fun to operate it. Can also be used for sowing lawn grass.

**PRICE \$1.25 — BY MAIL \$1.39**



### PLANT FOOD IN TABLET FORM

#### Now Contains Vitamin B-1

Feed your house plants, roses, flowers, shrubbery, vegetables, the modern way—with Stim-U-Plant. Clean and odorless, absolutely reliable.

Trial size .....	\$ .10, by mail, \$ .12
Small size, 30 tablets .....	.25, by mail, .30
Medium size, 100 tablets .....	.75, by mail, .85



**12 Fingers 10c. By mail 12c.  
36 Fingers 25c. By mail 30c.**

Magic Green Fingers is a B1 plant stimulant for growth and beauty. Especially good to use on house plants or window boxes, where the B1 vitamin is so often lacking. Simply insert Magic Green Fingers into soil of flower pot or for each plant in window boxes.



**THE HANDY FERTILIZER**  
IT'S POINTED • IT'S CONCENTRATED  
IT'S COMPLETE • IT'S ODORLESS

### FERTIL-POINTS

The Handy Fertilizer. It's pointed. It's concentrated. It's complete. It's odorless. For all Flowers, Potted Plants, Roses, Shrubs, Window Boxes, Vegetables, etc.

**30 Tablets 10c, by mail 13c. 80 Tablets 25c,  
by mail 30c. 400 Tablets \$1.00. By mail \$1.10.**

# RODENT EXTERMINATOR



**MOUSE SEED.** The most satisfactory mouse exterminator ever sold. A natural treated seed which attracts the mice. They chew out the inside kernels and thirst then drives them out to die. No baits, no traps, no muss. "A saucer and seed is all you need."

Pkg 25c, by mail 28c. 1-lb pkg \$1.50, by mail \$1.62.

## GOPHER-POISON

### Kill-Em-Quick



Kills gophers, squirrels, prairie dogs and field mice. Endorsed by the U. S. and Canadian Governments, County Agents, Farmers' Clubs, etc. Is found to be economical and effective. Full directions on every package. Satisfaction guaranteed or money refunded. Ready to mix with your own grain.

Pkg, 40 acres size, 50c, by mail 60c.  
100 acres, \$1.00, by mail \$1.13.

### MOLE-NOTS — Destroys Moles

A life saver for lawns, flowers and seed beds, etc., safe and simple way to exterminate them. Their last meal. Full directions on every package.

Pkg 35c. Postpaid.

### RAT-NOTS

Ready to use, NO TRAPS, NO MUSS, NOT A POISON. Their last meal. Full directions on every package.

Package 25c, by mail 28c.



## PROTECT YOUR TREES FROM INSECTS AND DOGS

### TREE TANGLEFOOT "Stops All Climbing Insects"



The best remedy against ants, caterpillars and all tree crawling insects. Will remain sticky for months. If used on young trees with green bark wrap with burlap or paper the width Tanglefoot is applied.

6-oz can 50c. By mail 58c.  
1b 90c. By mail \$1.03.  
7½ lbs \$5.00. By mail \$5.26.

### BORERKILL TREE BORER PASTE

### TREE BORER CONTROL Highly Endorsed

Borerkill Nicotine Paste is used by tree surgeons and arborists the nation over! It's safe, convenient and simple to use. Excellent as a spray. When mixed with water, Borerkill becomes an effective Nicotine Spray. Indispensable as a dog repellent and poultry fumigant.

Two-oz tube 50c. Postpaid.



### GRAFTING WAX

Superior quality.  
½ lb 30c. By mail 35c. ½ lb 50c. By mail 60c.  
lb 75c. By mail 88c.

### SCRAM — DOG REPELLENT

Used to keep dogs away, easily applied as a dust or as a spray.  
8-oz shaker-top can 50c. By mail 60c.

# CYANOGAS

REG. U. S. PAT. OFF.  
CALCIUM CYANIDE

When used as per directions it gives off a gas that is deadly to rodent and insect pests, and kills them almost immediately. Cyanogas will kill gophers, rats and mice, ants, fleas, moles, snails, slugs, squirrels, wire worms, etc. The pests don't have to eat Cyanogas or even touch it. It gets them wherever they are; none can escape it. Cyanogas is easy, quick, and thorough. "It kills."

**CYANOGAS ANT KILLER** — A small amount injected into the ant nest will destroy the queen and worker ants instantly.

Special 4-oz can 39c. By mail 42c.



**CYANOGAS — A Dust** — Quick acting; can be used in the Cyanogas Duster or with spoon.  
Lb can 98c. By mail \$1.10.  
5-lb can \$3.75. By mail \$3.95.  
By express or freight:  
25-lb can \$12.50. 100-lb can \$30.00.



**CYANOGAS—Granular** — To use with a spoon.  
Lb can 98c. By mail \$1.10.  
5-lb can \$3.75. By mail \$3.95.  
By express or freight:  
25-lb can \$12.50. 100-lb can \$30.00.



**CYANOGAS G-FUMIGANT** — For Greenhouse, fumigating tourists' camps, bunk houses, for bed-bugs, cockroaches, etc., mushroom house, soil sterilization (wire-worm, grubs and other soil insects).  
5-lb can \$3.75. By mail \$3.95.  
By express or freight:  
25-lb can \$12.50.

NOTICE — State Kind Wanted

### ROACH-NOTS

A biologically tested material that will exterminate Roaches, Ants, Silverfish. Their last meal. Full directions on every package.

Package 25c. By mail 28c.

### DOGZOFF

Keeps Dogs Away From Shrubs"  
Corrects dog's bad habits, safeguards flowers, lawns, trees, shrubs, and property. Frees garden of unsightly dog nuisance and destruction, protects trees from peeling by rabbits, etc. Just spray.  
3-oz bottle 60c. By mail 70c.



### KOPPER SHIELD TREE OF PRUNING PAINT

A specially prepared flexible liquid paint containing copper for treating wounds left by pruning, accidents, etc. Prevents diseases and decay.

½ pint 45c. By mail 57c.  
Pint 65c. By mail 79c.  
Quart \$1.20. By mail \$1.37.  
By express, gallon, \$3.75.

### ACME DAWG-GONE



Protect that evergreen — keep dogs away. Remove cap and hang tube (opening down) in the lower branches of trees at points of approach. Not necessary to place tube in every tree unless standing alone. The odor slowly emanating from the open tube will keep dogs at a distance — replaces unsightly wire screens.

Tube 30c. By mail 33c.

KILL THE ANTS

# ANT KILLERS

KILL THE ANTS



**ANT-X ANT TRAPS**—A safe, sanitary method for controlling ants in house and garden. Attracts and destroys both sweet and grease-eating ants. Cannot be opened by children or spilled by pets. ANT-X TRAPS may be placed inside ice-boxes or other food containers without contaminating the foods. "THEIR LAST MEAL!" Each 25c, by mail 30c. 5 Traps \$1.00, by mail \$1.10.

## CYANOGAS ANT KILLER

Kill 1,000,000 Ants At a Cost of 39c.

Simply enlarge entrance of ant nest with pointed stick and pour small amount of cyanogas into the hole then close with soil. A DEADLY GAS is created which travels through all the ant tunnels killing the Queen and Workers instantly.

Special, 4-oz can 39c. By mail 42c.



Is easy to use. Pour a small amount in bottle cap or shallow fruit jar covers and set them around where the ants are causing most trouble. Usually within 48 hours your worries are over.

4-oz bottle 50c. By mail 55c.

SEE CARCO — Excellent For the Control of Ants — SEE PAGE 76

KILL THE WEEDS

# WEED KILLERS

KILL THE WEEDS



## "SPRAY WEEDS AWAY WITH ALTACIDE"

Kill poison ivy, Canada thistle, quack grass, wild morning glory, other weeds and grasses with Altacide. Kills completely by penetrating the roots. Non-poisonous to animals or people. Odorless. Use as a spray. Harmless to hands. Apply with sprinkling can or pressure sprayer.

100 lbs. kills approximately 10,000 sq. ft. of weeds.

100-lb drums only — \$14.75 F. O. B. Helena.

## GETZUM WEED GUN

Kills dandelions and other weeds without injury to lawn. Does not sterilize the soil. Insures easy and economic application. No stooping or back breaking. Place cane on crown of dandelion or weed and press handle lightly. A small amount of chemical is released and does all the work.

Price, complete with liquid, \$1.75.  
By mail \$1.89.

Refills, pint, 30c. By mail 42c.



# WEEDONE

TRADE MARK

## THE ORIGINAL 2-4-D

The new internal weed killer. Kills Poison Ivy, Poison Oak, Bindweed, Honeysuckle, Dandelion, other noxious weeds. Sprayed on leaves, it travels down and kills right out to the root tips. Sprayed on lawns, it kills dandelions and other weeds without hurting the grass. Non-corrosive, safe for humans and animals. Just mix with water and spray. Full directions on every bottle.

6 oz (covers 500 square feet) 75c, by mail 85c.

1 qt. (covers 2,500 sq. ft.) \$2.50, by mail \$2.68.

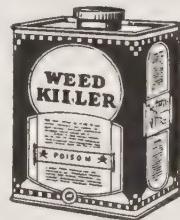
1 gal (covers 10,000 sq. ft.) \$7.50, by express.

5-gal can \$25.00. By express or freight.

## HAMMOND'S WEED KILLER

Destroys All Vegetation

A powerful, quick-acting Weed Killer which will destroy unsightly weeds on driveways, paths or gutters, etc. This is the same Weed Killer used by railroads to prevent plant life growing on the railroad bed. No plant life will grow for a year on treated areas. One gallon makes 50 gallons, sufficient to cover 100 square yards of surface.



Quart 80c. By mail 95c.

Gallon \$2.25. By express only.

# GREEN PAPER POTS

— are especially adapted for growing. Light in weight, no breakage, and with easy handling they may be used several years. You can grow better vegetables and flower plants by using Green Pots.



	Per doz.	P.P. per doz.	P.P. per 100	1,000 F. O. B. Helena	Per
					Per doz.
2½ inch	50c	55c	\$1.75	\$1.85	\$13.50
3 inch	55c	65c	2.10	2.20	15.35
4 inch	65c	75c	3.25	3.35	22.50

# RED PAPER POTS

— are not waterproof or nearly as heavy as the larger Pots but used extensively for transplanting. They make a fine cut worm guard. Try them.

	Per doz.	P.P. per doz.	P.P. per 100	1,000 F. O. B. Helena	Per
					Per doz.
2½ inch	25c	30c	\$1.15	\$1.25	\$ 9.00
3 inch	30c	36c	1.50	1.75	10.25
4 inch	35c	45c	1.85	2.05	13.50
5 inch	45c	55c	2.50	2.65	16.35

Feed Everything You Grow

with this complete,  
balanced diet

**VIGORO**  
Complete plant food





**For  
CHEWING INSECTS**

**INSECT KILLERS**



**PARIS GREEN**

Paris Green is powerful and quick acting for the control of potato bugs, web or army worms, and other leaf eating insects where extreme measures are necessary. For use on potatoes, use 3 teaspoonfuls to gallon of water or 1 lb to 50 gallons.  
**1/4 lb \$25c. By mail 30c. Lb 65c. By mail 77c.**  
**5 lbs \$3.00. By mail \$3.17.**  
**By express, 25-lb pail \$12.00.**

**ARSENALE OF LEAD**

The favorite arsenical insecticide for the control of most chewing insects. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes (3 tablespoonfuls to gallon of water). Can be used as dust or spray.  
**Lb 50c. By mail 60c. 4 lbs \$1.25. By mail \$1.43.**  
Case of 24 lbs \$7.00.

**SLUG SHOT**



**SLUG SHOT — (Hammond's)** — A remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the garden. Dust or spray.

**Lb perforated box 40c. By mail 52c.**  
**5 lbs \$1.70. By mail \$1.90.**  
**By express or freight, 25 lbs \$5.75.**

**"BOTANO" GARDEN DUST (Rotenone)** — A strong, safe, effective Rotenone product for controlling Aphids, Thrips, Beetles, Worms, Leaf Hoppers on Vegetables or Plants where a non-poisonous residue is desired.  
**10-oz self-use pump away duster.**  
Price 60c. By mail 72c.

**BUG-GETA BAIT**

**Death to Slugs, Snails and Cutworms** — Protect your garden with Bug-Geta, the material that draws slugs and snails and destroys them on the spot; also sow-bugs, earwigs, strawberry root weevils. Bug-Geta is a complete bait. It gets them.  
**12 oz 35c. By mail 49c. 2 1/2 lbs 75c. By mail 95c.**  
**6 lbs \$1.50. By mail \$1.73.**

**ROSE SPRAY** — Use equal parts of Extrax and Greenol combined.

**THRIP SPRAY** — For Gladiolus, when 6 inches high. Use 1 1/4 teaspoonful Black Leaf 40 or Extrax and 3 tablespoonfuls Volck to gallon of water. Spray once a week.



**GREENOL — Liquid Fungicide** — Containing copper and other fungicidal ingredients and spreaders, is used for the control of many common plant diseases including Rose Mildew, Rose Rust, Black spot on roses, Leaf Spot on Pansies and certain other plant diseases. **Oz bottle 35c. By mail 40c.**  
**4-oz bottle 60c. By mail 70c.**  
**Pint \$1.50. By mail \$1.72.**  
**One-half gallon, by express, \$5.00.**

**BORDEAUX MIXTURE** — Prevents blight, rot, mildew, scab and other fungus diseases. Vegetables, fruit and shrubs can be greatly improved by the early use of Bordeaux Mixture.  
**Lb. 40c. By mail 52c. 4 lbs \$1.00. By mail \$1.18.**

**LIME SULPHUR** — To control the Psyllid Fly causing Psyllid Yellow and purple top on potatoes and for dormant spraying against scab, soot, blotch, red spider and mite.  
**Lb. 40c. By mail 50c. 5 lbs \$1.55. By mail \$1.75.**

**SPRAY SOAP** — A fish oil soap. Standard wash for trees and plants where insects and eggs affect the bark. In use with Nicotine greatly increases the value of that spray.  
**Lb. 45c. By mail 62c. 5 lbs \$2.25. By mail \$2.45.**

**DUSTING SULPHUR** — Control mildew, bean rust, leaf spot, red spider. **2 lbs 45c. By mail 59c.**

**NAPHTHALENE FLAKES** — Is used for the repelling of such soil pests as: Wire worms, maggots, moles, gophers, etc. Highly recommended by bulb growers for protection against thrips, on gladiolas, white fly and certain other insects. One pound will treat 1,000 bulbs.  
**Lb 45c. By mail 57c.**

**"Black Leaf 40"**

**BLACK LEAF "40"** — It destroys Aphids (plant lice), Thrips, Leafhoppers on all tree, bush and vine fruits, vegetables, field crops, flowers and shrubs, and all sucking insects. Recommended by the Livestock Sanitary Board of Montana as being practically the only dip that will kill Scab Mites, Lice, Ticks and Mites.

<b>1 oz.</b>	<b>— 36c. By mail 41c.....</b>	<b>makes 6 gallons</b>
<b>5 oz.</b>	<b>— \$ 1.05. By mail \$ 1.15.....</b>	<b>25 to 75 gallons</b>
<b>1 lb.</b>	<b>— \$ 2.45. By mail \$ 2.56.....</b>	<b>80 to 240 gallons</b>
<b>2 lbs.</b>	<b>— \$ 3.95. By mail \$ 4.08.....</b>	<b>100 to 500 gallons</b>
<b>5 lbs.</b>	<b>— \$ 7.40. By mail \$ 7.60.....</b>	<b>400 to 1,250 gallons</b>

**VOLCK NURSERY and GARDEN SPRAY** — A foliage oil emulsion for tender plants all through the season, recommended contact spray for scale, mealy bugs, red spider, rust, white flies, etc.  
**4-oz bottle 35c. By mail 45c.**  
**16-oz bottle 70c. By mail 85c.**  
By express, gal. \$2.85. 5 gals \$8.75.

**EVERGREEN** — Kills Ants, Garden Insects

Kills plant insects easy, economically. One ounce makes 6 gallons of spray; kills sucking insects. Easy to use; just mix with water and spray. Full instructions with every bottle. **Oz bottle 35c.**  
By mail 40c. **6-oz bottle \$1.15.** By mail \$1.25. **Pint \$2.45.** By mail \$2.59. **Quart \$4.10.** By mail \$4.26.

**"EXTRAX" GARDEN SPRAY** — Kills Leaf Hoppers The new complete insecticide (containing Pyrethrum, Rotenone, Spreader and Penetrant) used for control of most common insects. Readily soluble in water. Easy to use. Economical—use 1 teaspoonful to gallon of water (1 to 800 dilution).  
**Oz bottle 35c. By mail 40c.**  
**4-oz bottle \$1.00. By mail \$1.10.**  
**Pint \$2.85. By mail \$3.05.**  
**1/2 gallon, by express \$9.25.**

**Pest-B-Gon**

**"D.D.T. Insect Spray"**

**PEST-B-GON** Insect Spray. Contains 20% DDT. Only 2 teaspoonfuls per gallon of water required to kill many Beetles, Worms, Thrips, Leafhoppers. And what a job it does against these pests! DDT does not give much control on Aphids, Mealybugs, Scale Insects and Red Spider, but "PEST-B-GON" can be mixed with EXTRAX Insect Spray and VOLCK OIL Spray as well as many other insecticides and fungicides in order to control many pests in one spraying operation.

Use "PEST-B-GON" against Houseflies (as screen paint), Mosquitoes and Fleas, too. Directions on every bottle. **4-oz bottle 65c. By mail 75c.**  
**16-oz bottle \$2.00. By mail \$2.15.**

**Pest-B-Gon**

**"D.D.T. Insect Dust"**

Contains 10% D.D.T. — In the garden to control Thrips, Beetles, Ants, Leafhoppers, White Fly, Bugs and other insects. In the house to control Fleas, Bedbugs, Cockroaches, Silver Fish, Ants, etc. Directions on every package.

**10 oz with Duster \$70c. By mail 82c.**



**"KILLS ROOT MAGGOTS, ETC."**

**Cargo** — For destroying and preventing maggots, grubs and worms that infest turnips, radishes, beets, rutabagas, cabbage, cauliflower, etc.; also recommended for combating crown borers in strawberries; also excellent for the control of ants. **1/2 pint 50c, postpaid 62c; pint 75c, postpaid 89c; quart \$1.25, postpaid \$1.41. By express or freight, gallon \$3.50.**

# SPRAYERS AND DUSTERS

## BROWN'S NO. 4 OPEN-HED SPRAYER



A Compressed Air Sprayer of 4-gallon capacity. The tank is electrically welded, thus Large five-inch diameter tank opening enables operator to fill and clean tank easily. The double safety lock is furnished with easy grip rubber handles. Equipped with extra wide adjustable carrying strap, 20-inch 5-ply high pressure spray hose, automatic shut-off, 24-inch brass extension, swivel and Non-Clog Nozzle. A safe, durable and convenient Sprayer for use in the home garden, dairy and poultry house.

**No. 4D. 4-gal. Open-Hed Sprayer, galv.** Each \$9.75.  
By mail \$9.95.

**SPRAY NOZZLE and EXTENSION ROD with HOSE.**  
Complete, \$3.00. By mail \$3.15.

**SPRAY NOZZLE — Complete, \$1.75. By mail \$1.85.**

**EXTENSION ROD—24-inch brass, each 70c.**

By mail 80c.

**EXTRA HOSE— $\frac{3}{8}$ -inch for Sprayers, 20c per foot  
in any length.**

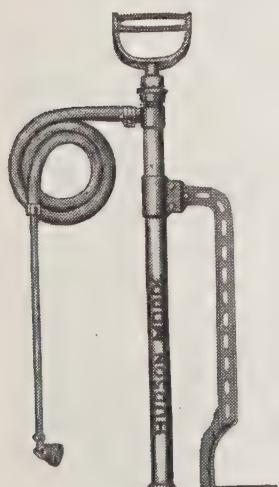


**NO. 23 B. G.—CONTINUOUS ACTION SPRAYER —**  
With quart glass jar, continuous. Dome-Top Sprayer. Pump tin; dome copper, adjustable nozzle. Each \$1.75. By mail \$1.90.



**NO. 13—SINGLE ACTION SPRAYER —** Is a really modern Hand Sprayer, with large opening dome top. Tin tank, and attractively lithographed pump. These dome top Sprayers are designed not to tip over and will not drip or dribble. Screw lock insures air-tight sealing. A thorough, efficient Sprayer that will appeal to everyone. One-Quart Size. Each 90c. By mail \$1.00.

## ALL-PURPOSE BUCKET PUMP



An ideal Pump for all-year all-around use. Adapted for spraying fruit trees, vines, shrubs, hedges, flowers and vegetables; also for whitewash, cold water paints, disinfectants and insecticides. Also an ideal fire extinguisher. A double acting continuous spray develops 150 pounds nozzle pressure, producing a many style of spray from fog to solid stream. Has 3 feet of spray hose, 2-foot brass extension and brass angle nozzle. Price \$6.25.

By mail \$6.45.

## NEW HAYES SPRAYER



Easy to operate, simply squeeze pump handles together and you get just the spray you want, where you want it. Sprays up, down, sideways, has long extension rod, you easily send a penetrating cloud of spray onto top of tall shrubbery and places that are hard to reach. Trouble free, nothing to get out of order, no leaks, no drips. The lowest cost efficient Sprayer on the market. Each \$2.95. By mail \$3.10.

## HAYES-ETTE GARDEN SPRAY

This little Sprayer does the work of the larger type Sprayer. Weight a little over a pound filled. Simply attach to your garden hose. Operates on 20 to 150 lbs. water pressure. Capacity 1½ gallons of mixed spray material. Can also be used for spraying shrubs and vines.

\$2.50. By mail \$2.65.



## DUSTERS



**THE CRYSTAL DUSTER —** No other Duster contains all its advantages, 40 inches in length, visible glass jar, angle nozzle. Discharge tube screened to hold back lumps. The large 1¼-inch pump permits large blast of air. A really remarkable Duster of one-quart capacity.

\$1.85. By mail \$2.00.

## Hudson Cadet Duster



Adapted for use with all insect powders. Also for the garden or poultry house dusting. Each, 60c. By mail 75c.

**BORDEAUX NOZZLE —** It is a general purpose Spray Nozzle. Throws a solid stream, coarse or fine mist. Excellent for whitewashing, disinfecting, etc. Fits any compressed air hand compressor. Price \$1.15. By mail \$1.25.



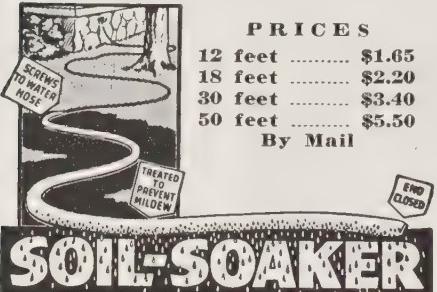
Have Every Feature You Want  
in a Garden Glove

## All-Leather—DIRT PROOF—Durable SOFT—Comfortable—WASHABLE

Easy on the hands and easy to wear! Economical, too—outwear six pairs of ordinary fabric gloves, are washable and can be used the year 'round for garden, housework, yard, painting, furnace, garage, etc. You'll like them. Ladies' size—small (5½ to 6½ size), medium (6½ to 7½ size), large (7½ to 8½ size). Men's size—medium (8½ to 9½), Men's size—large (9½ to 10½). Price \$1.25 a pair.

# Like ALL NIGHT RAIN

IT REALLY SOAKS THE SOIL



## PRICES

12 feet .....	\$1.65
18 feet .....	\$2.20
30 feet .....	\$3.40
50 feet .....	\$5.50

By Mail

## SOIL-SOAKER

New hose-like waterer of special porous canvas, screws to the water hose, replacing nozzle or sprinkler. The far end is closed. The water seeps directly into the soil. Ideal for lawns, parking, narrow strips, terraces, etc. No spray—no waste. Easily moved without shutting off water or getting wet. The perfect way to water lawns, flowers, shrubs, etc.

## PEAT MOSS

The finest horticultural Peat Moss obtainable for Lawns and Gardens. **Valuable soil conditioner, adds organic matter** (humus), conserves moisture and aerates. Used for mixing in soil for pot plants, window boxes, lawns, flower or vegetable gardens. It is also used for mulching. Perennial and Rose beds as well as around Evergreens, etc. Good for breaking up hard soils and to prevent hard top crusting. Notice bales are wrapped in burlap. Prevents waste.

5 lbs 75c, by mail 95c. 10 lbs \$1.10, by mail \$1.40.

**NOTICE—By mail prices on Peat Moss include THIRD ZONE ONLY.**

By express or freight, 50-lb sack, \$3.25; 100 lbs \$5.50 f. o. b. Helena. 100 lbs is sufficient for 350 square feet one inch deep. Booklet free on request.

## TRAIN-ETTS

### New Weatherized

### TRELLIS NETTING



Ideal Support for SWEET

PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES

Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) Doesn't rot like string. Lasts several seasons. In three sizes:

No. 1, 60 x 72 in., 65c. By mail 70c.

No. 2, 60 x 96 in., 85c. By mail 90c.

No. 3, 60 x 180 in., \$1.25. By mail \$1.30.



## THE NEW HANDY SEEDER

**Handles All Seeds Except Peas, Beans, Corn**

Sows seed quicker, easier, evenly, saves time and labor. Has adjustable hopper, it cannot clog up—just what you have been looking for—complete instructions with every seeder. Try one.

Price \$1.20. By mail \$1.35.

## AEROIL WEED BURNERS

"THE WORLD'S LARGEST SELLER"



## AEROIL SENIOR WEED BURNER

The famous No. 99 Senior Weed Burner. Produces flame 36" long by 4" wide, 2,000° F. Includes 4-gal. copper-bearing extra heavy galvanized steel fuel tank, with all seams welded and tested to 100 lbs. pressure; 2" brass air pump; 60-lb. pressure gauge, handtight combination filter cap and air release, easy grip handle on tank, 7 ft. Triokol lined oil resisting hose, and seamless steel removable coil burner with windshield, combination valve-strainer and carrying handle which is detachable. Burns Kersene, Coal Oil or Light Furnace Oil. Shipping weight 21 lbs. Average fuel consumption about 1 gal. per hour.

Complete \$22.00, f. o. b. Helena.

## THE JUNIOR WED BURNER

Same as the famous Senior except has a 2-gallon tank. Burns  $\frac{1}{4}$  gallon per hour. Shipping weight 16 lbs.

Price \$16.50, complete f.o.f. Helena.

## AEROIL SPRAY ATTACHMENT



On the Senior or Junior Weed Burner, the burner can be removed and replaced with a brass spray bar having a swivel head. The pressure tanks, being all steel, welded throughout (tested to 100 lbs.), make a combination that gives you a high pressure, highly portable spray outfit. Spray attachments ONLY including automatic shut-off valve.

\$3.50. By mail \$3.65.

## E-Z Fit Eye Shields

"Save Your Eyes"



Is a one-piece formed plastic Shield designed to fit all types of faces. Can be worn with or without spectacles. Permits clear all-angle vision, protects the eyes from dust and wind. For home, farm, factory and all work use. Adjustable and shatterproof — Oculists say that E-Z-Fit Eye Shields will not injure the eyes. Positive protection. Clear—\$1.50 per pr. Green—\$1.75 per pr. Postpaid

# GARDEN TOOLS

## CONVERTO GARDEN TOOLS

Very sturdy, all steel, will withstand long, hard usage. Reinforced angular construction, guards against breaking or bending. To change Converto to a long handled garden tool simply remove Red Cap from Metal Handle and insert old broomstick for stand-up work.



**Converto Garden Trowel**

Each 30c. By mail 40c.



**Converto Weeder**

Each 30c. By mail 40c.



**Converto Transplanting Trowel**

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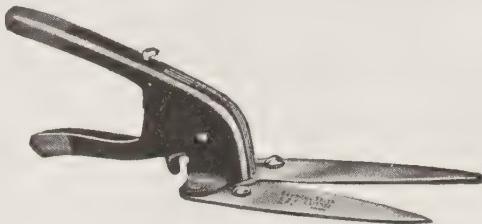


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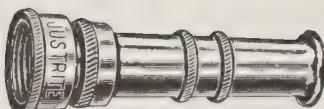
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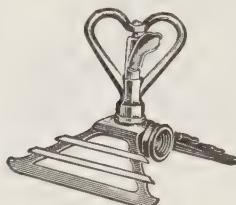
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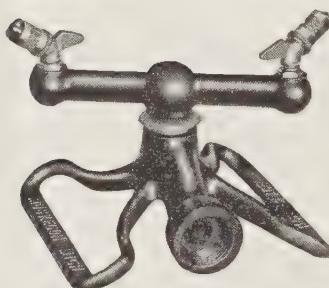


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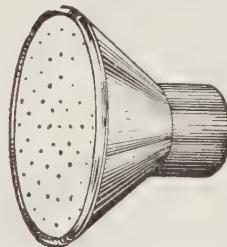
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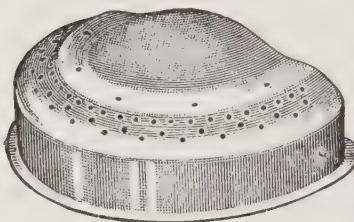
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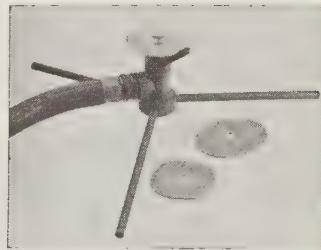


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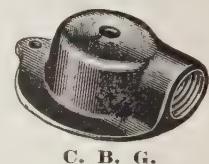
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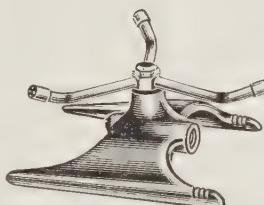
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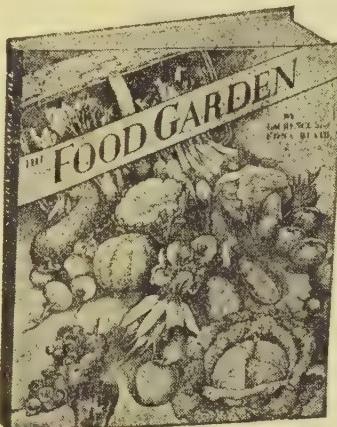
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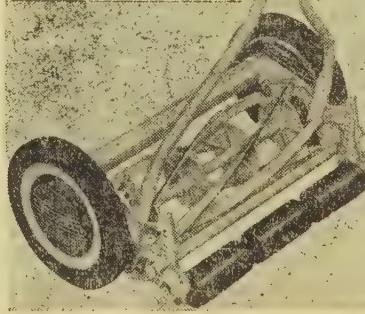
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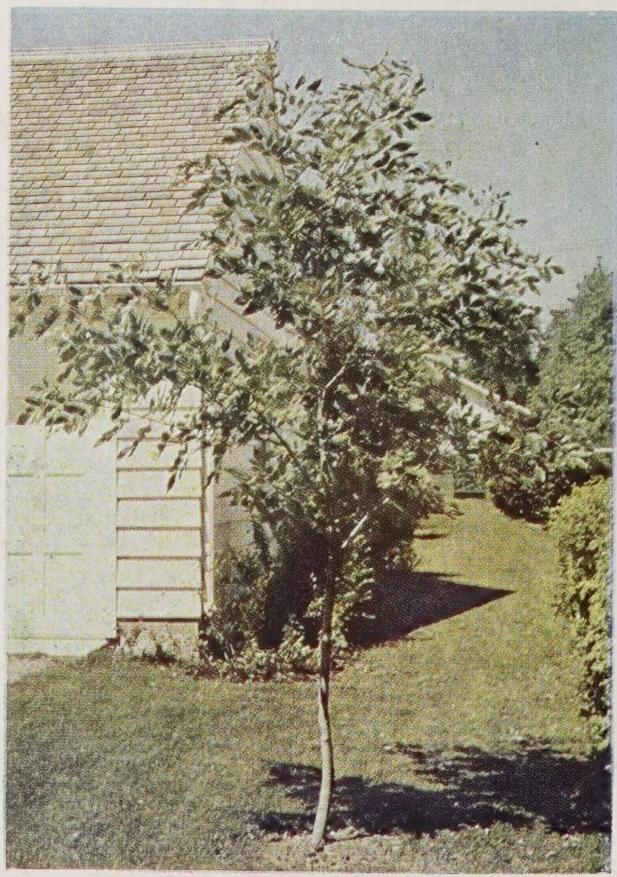
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